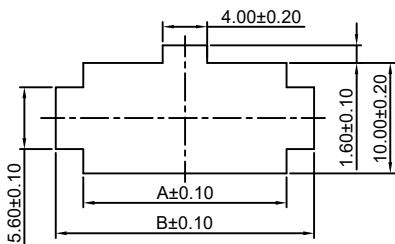


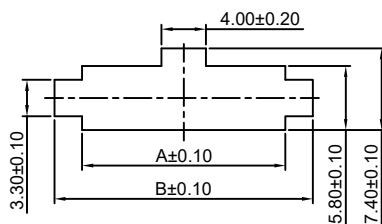
Specifications

- Current rating:9A AC,DC Max
- Voltage rating:600V AC,DC
- Temperature range:-25°C~+85°C
- Contact resistance:10mΩ Max.
- Insulation resistance:1000MΩ Min.
- Withstanding voltage:1500V AC/minute
- *Compliant with RoHS and REACH*
- *Meet the HF/Halogen Free,GWT/Glow wire Test (IEC60335-1) request,need to customize*
- *Contact HDGC for details*

Panel hole layout



DUAL ROW
RECOMMENDED PANEL CUT-OUT
(DESIGNED FOR 0.80mm TO 2.00mm THICK STAMPED PANEL OR PRINTED CIRCUIT BOARD)



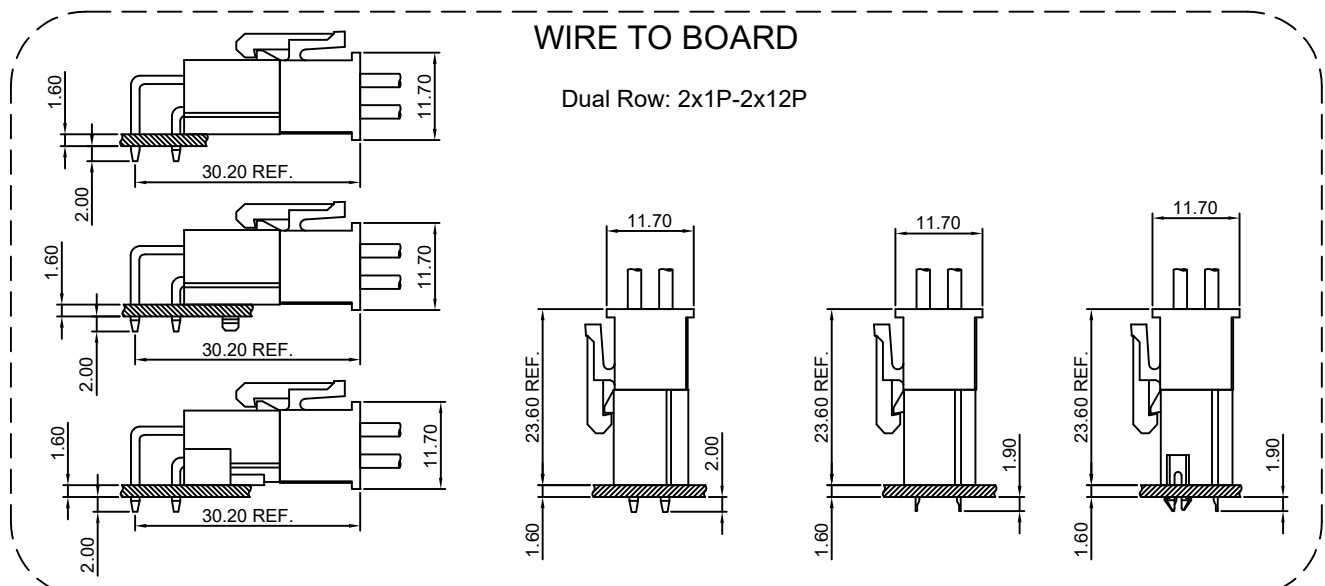
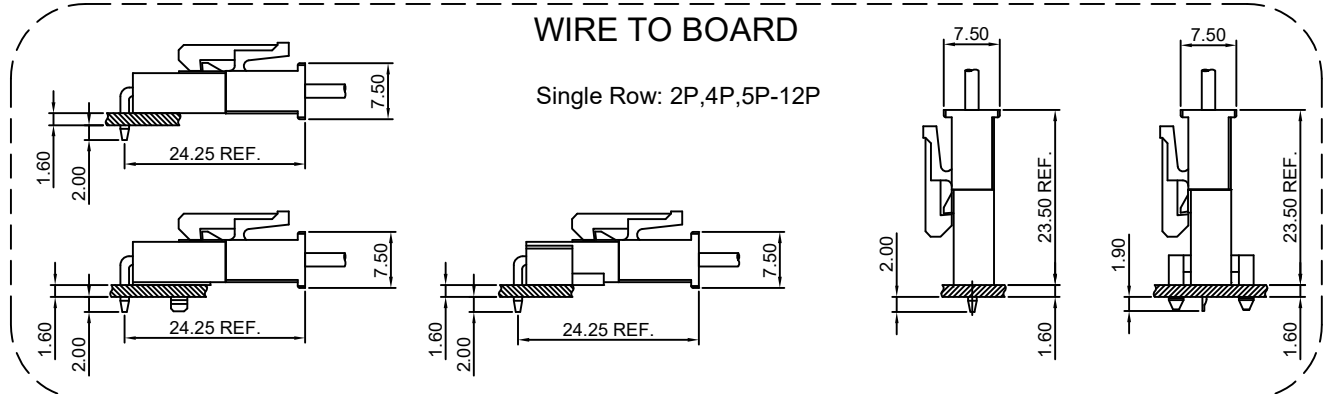
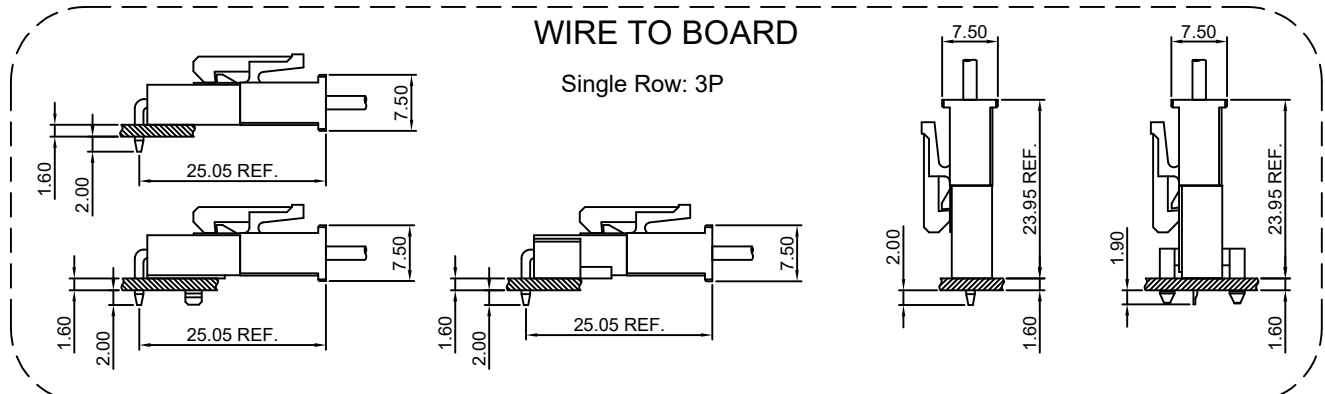
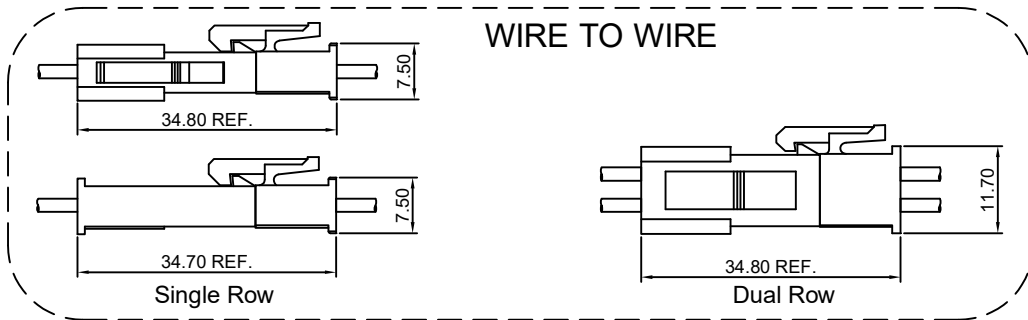
SINGLE ROW
RECOMMENDED PANEL CUT-OUT
(DESIGNED FOR 0.80mm TO 2.00mm THICK STAMPED PANEL OR PRINTED CIRCUIT BOARD)

PART NO.		Dimensions	
SINGLE ROW	DUAL ROW	A	B
-----	HDGC4201HM-2x1P	5.80	10.80
HDGC4201HM-2P	HDGC4201HM-2x2P	10.00	15.00
HDGC4201HM-3P	HDGC4201HM-2x3P	14.20	19.20
HDGC4201HM-4P	HDGC4201HM-2x4P	18.40	23.40
HDGC4201HM-5P	HDGC4201HM-2x5P	22.60	27.60
HDGC4201HM-6P	HDGC4201HM-2x6P	26.80	31.80
HDGC4201HM-7P	HDGC4201HM-2x7P	31.00	36.00
HDGC4201HM-8P	HDGC4201HM-2x8P	35.20	40.20
HDGC4201HM-9P	HDGC4201HM-2x9P	39.40	44.40
HDGC4201HM-10P	HDGC4201HM-2x10P	43.60	48.60
HDGC4201HM-11P	HDGC4201HM-2x11P	47.80	52.80
HDGC4201HM-12P	HDGC4201HM-2x12P	52.00	57.00

Unit:mm



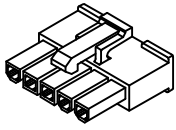
Assembly layout



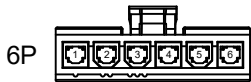
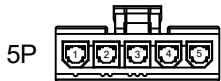


HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

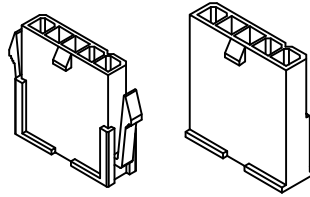
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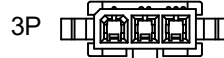
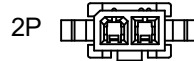
HDGC4201HF



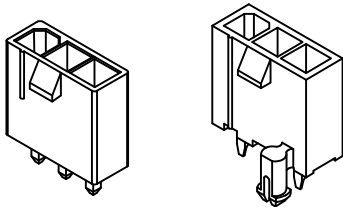
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HDGC4201HM HDGC4201HMA



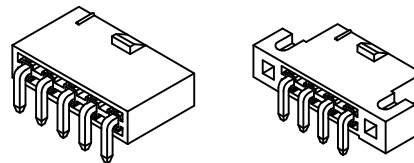
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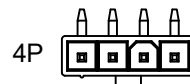
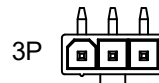
HDGC4201WV HDGC4201WVA-F



HDGC4201WR HDGC4201WR-E



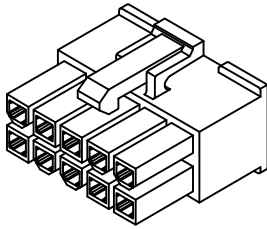
HDGC4201WR HDGC4201WR-E



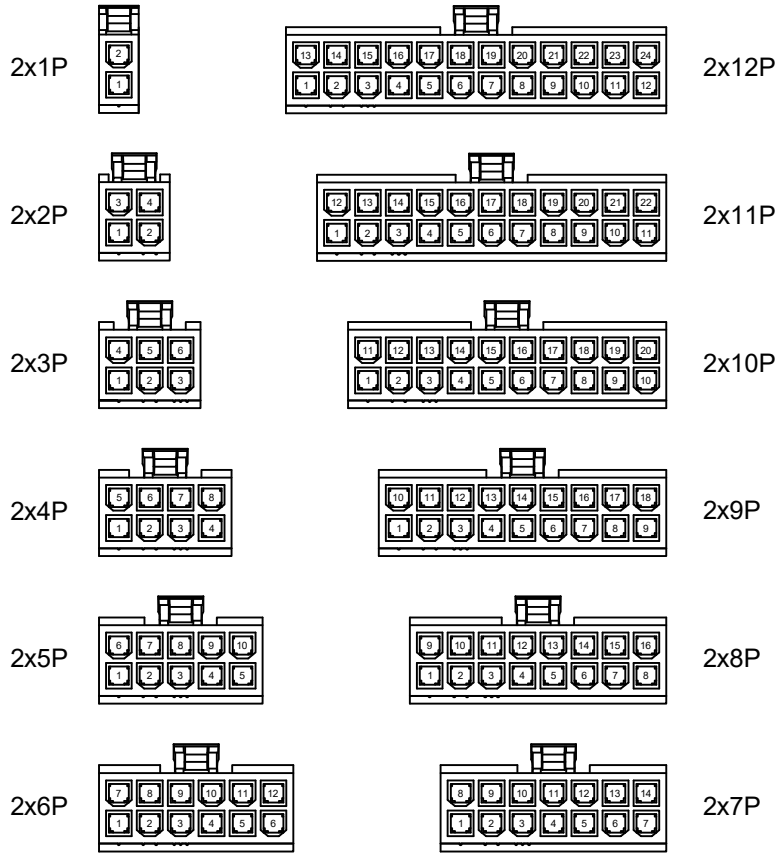


HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

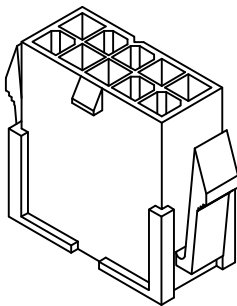
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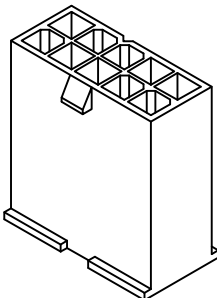
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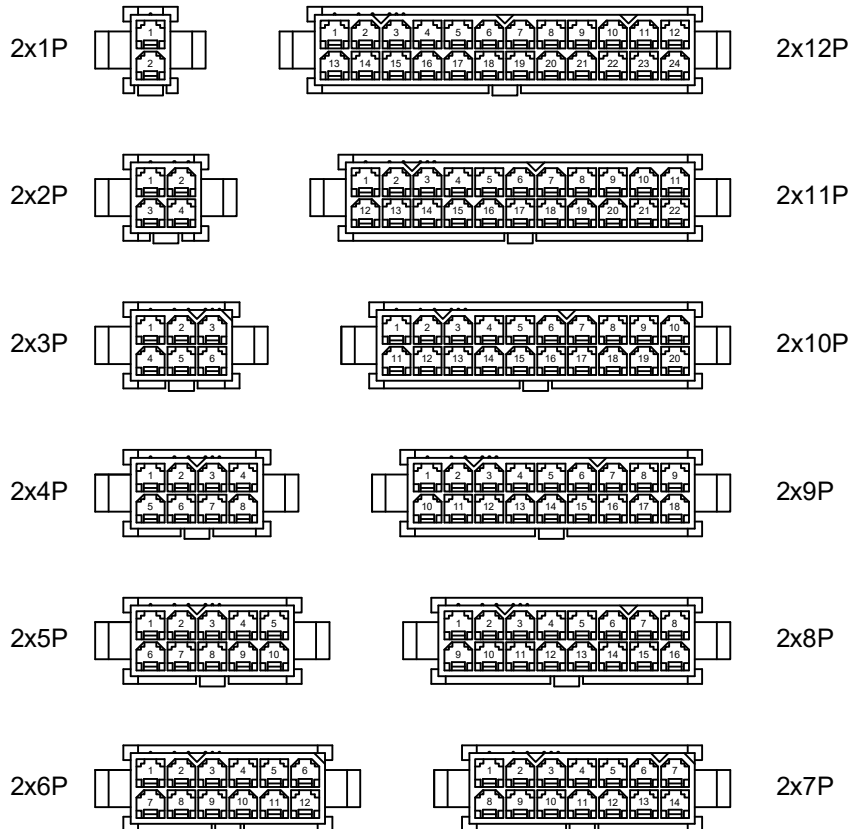
HDGC4201HM-2 HDGC4201HMA-2



HDGC4201HM-2



HDGC4201HMA-2

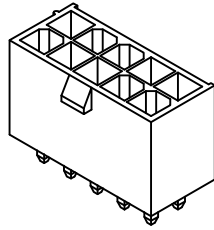




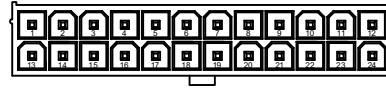
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WV-2 HDGC4201WVA-2 HDGC4201WVA-F-2

HDGC4201WV-2

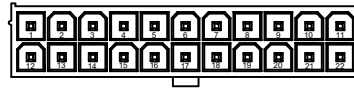


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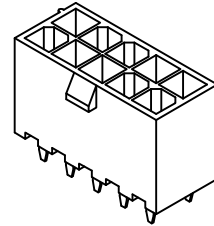
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2x2P

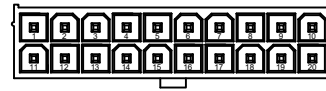
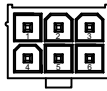


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HDGC4201WVA-2

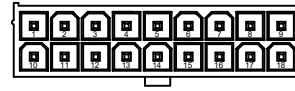
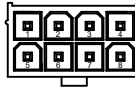


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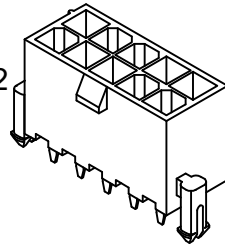
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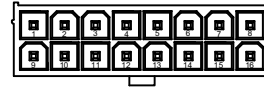
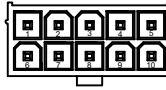


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HDGC4201WVA-F-2

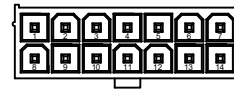
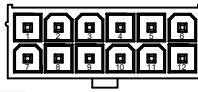


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2x8P

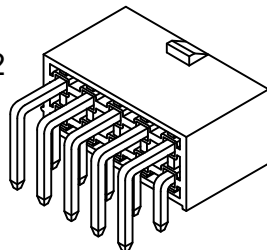
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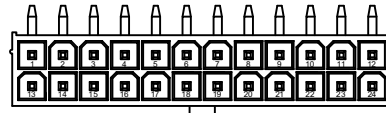
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HDGC4201WR-2 HDGC4201WR-E-2 HDGC4201WR-F-2

HDGC4201WR-2

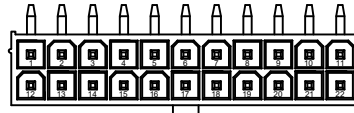
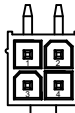


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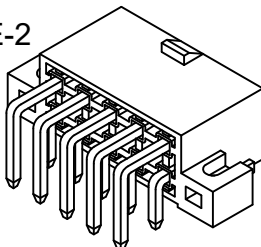
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2x2P

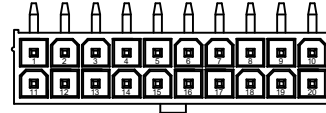
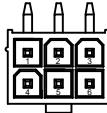


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HDGC4201WR-E-2

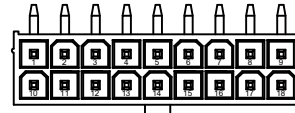
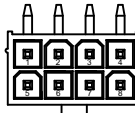


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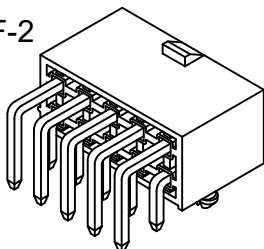
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2x4P

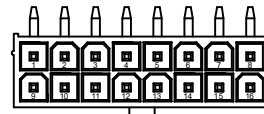
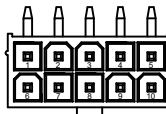


2x9P

HDGC4201WR-F-2

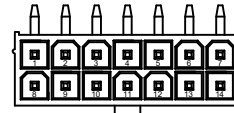
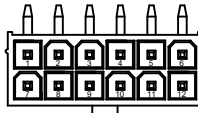


2x5P



2x8P

2x6P

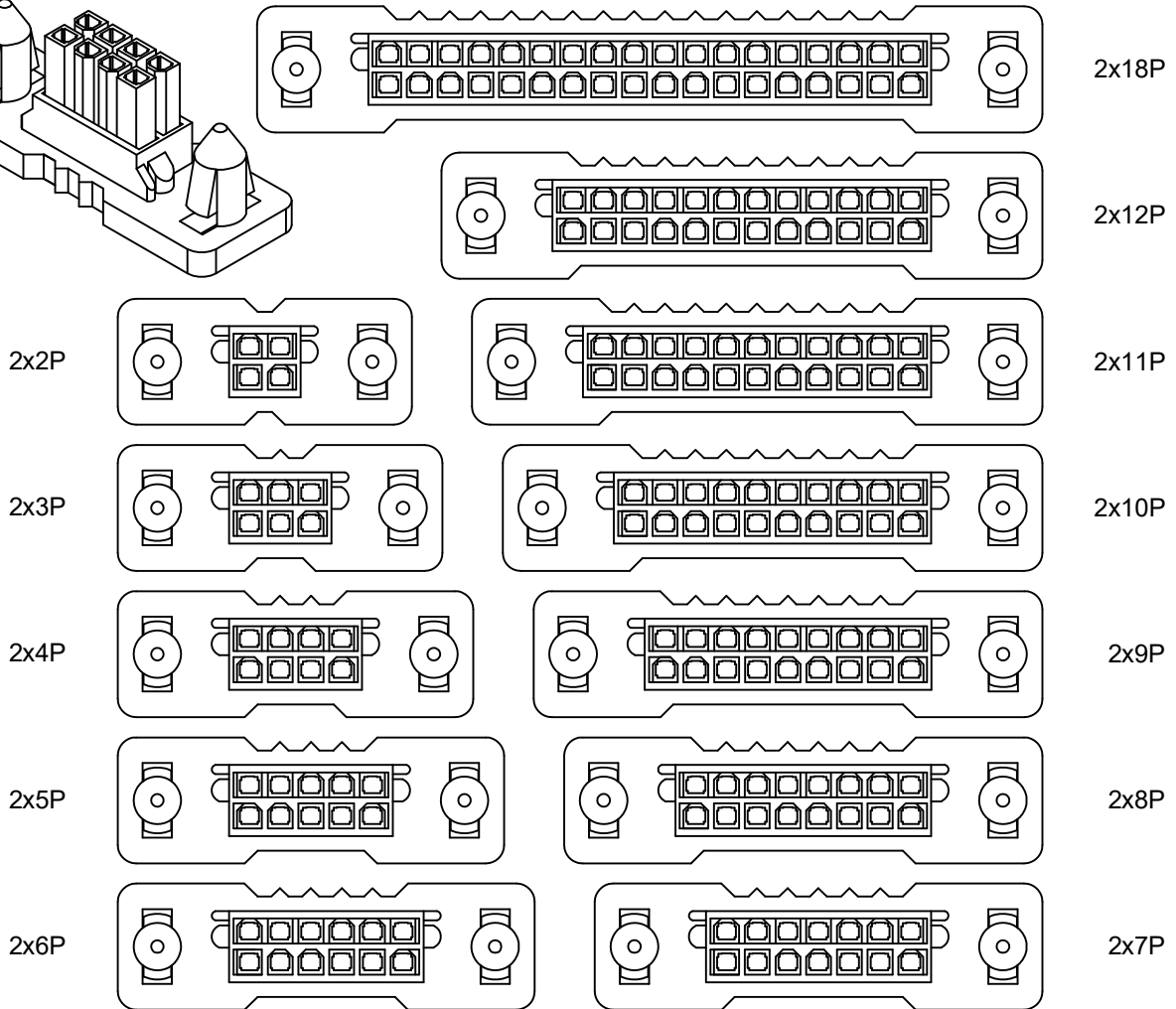
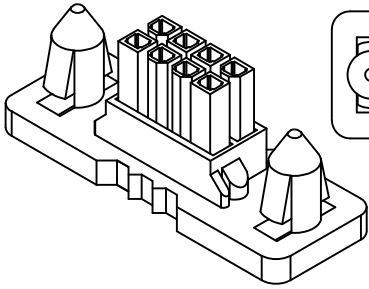


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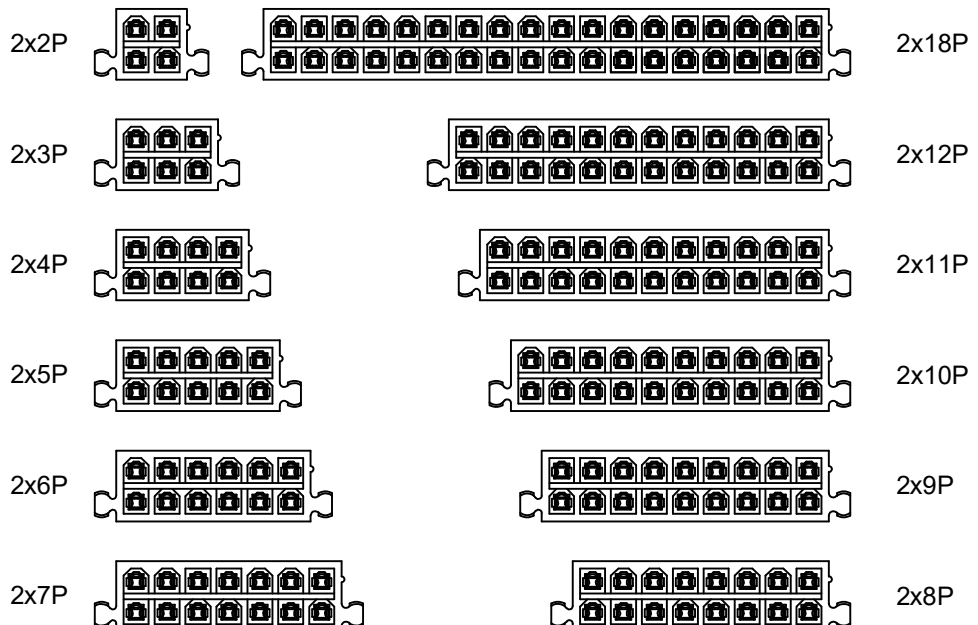
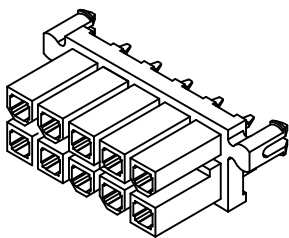


HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201HFA-2

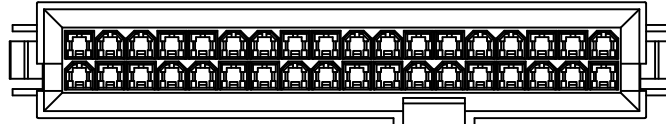
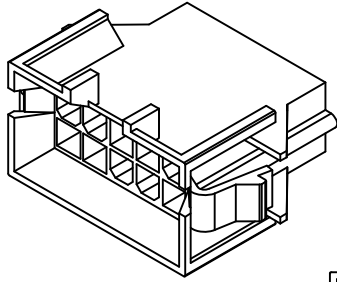


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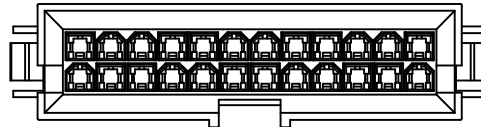




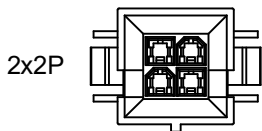
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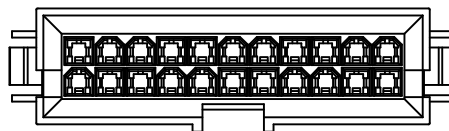
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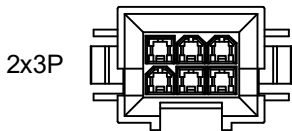
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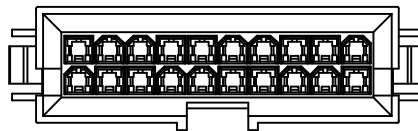
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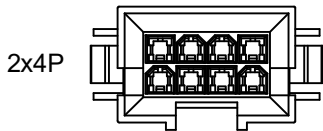
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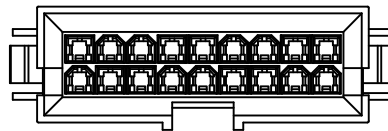
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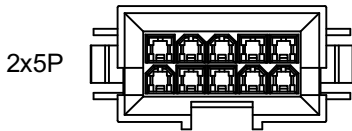
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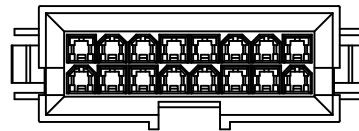
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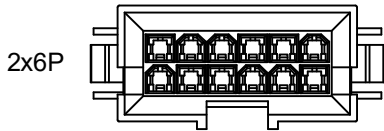
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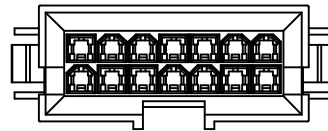
2x5P



2x8P



2x6P



2x7P

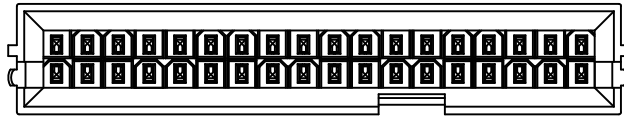
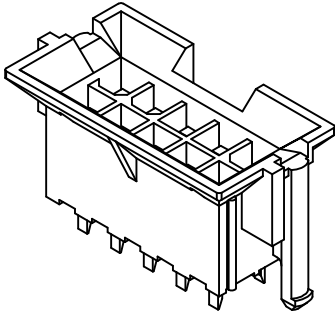


HDGC4201 SERIES

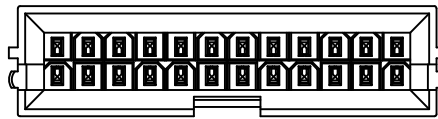


HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WVA-F1-2

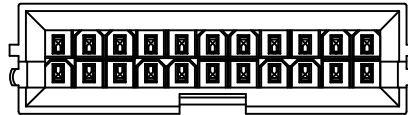
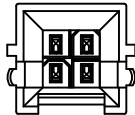


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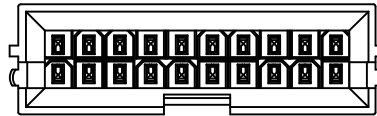
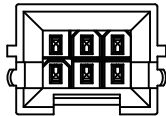
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2x2P



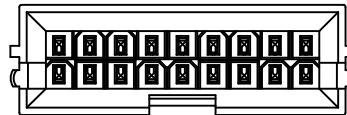
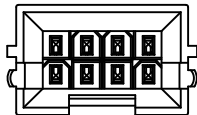
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2x3P



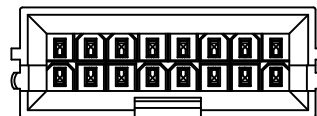
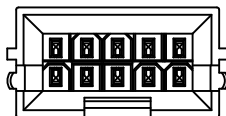
2x10P

2x4P



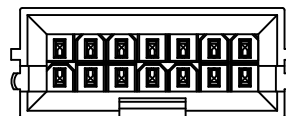
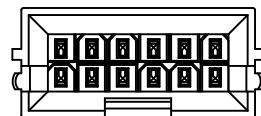
2x9P

2x5P



2x8P

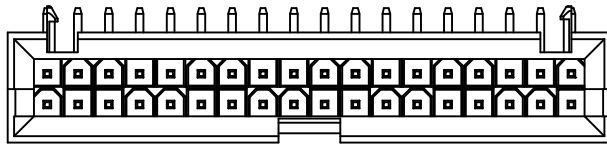
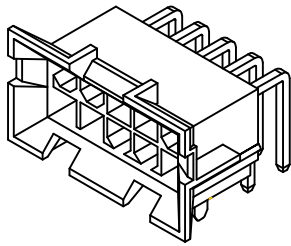
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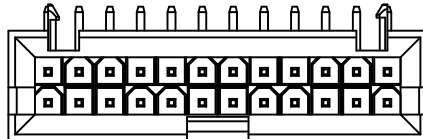
2x7P



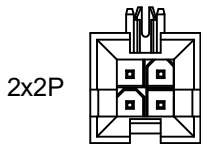
HDGC4201WR-F1-2



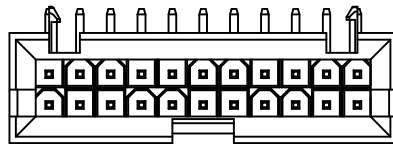
2x18P



2x12P



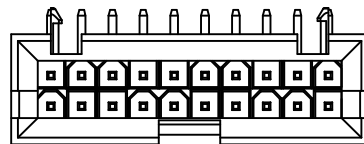
2x2P



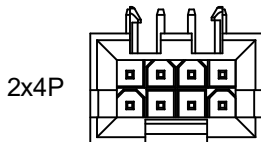
2x11P



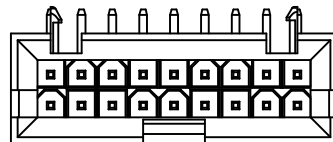
2x3P



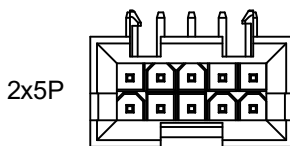
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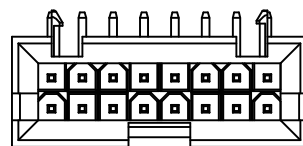
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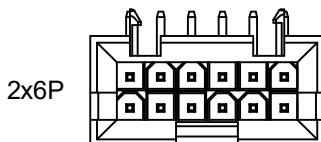
2x9P



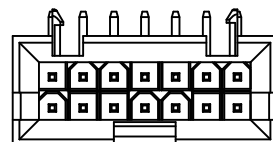
2x5P



2x8P



2x6P



2x7P



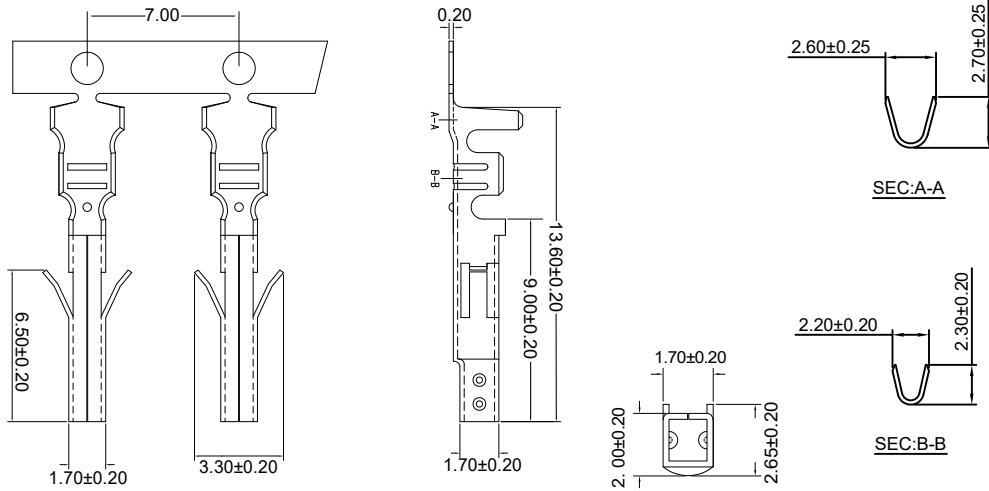
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201F-T

4.20mm pitch Crimp Terminal

Reference Informations:

*Used in HDGC4201HF-XP, HF, HFA, HFC-2xXP, HDGC4201HF-2x3P-A/B, HF-2x4P-A/B series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC4201F-TB	AWG#22-#28	1.80mm(max)	Brass	Tin over Nickel	10,000 PCS
HDGC4201F-TP	AWG#22-#28	1.80mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
HDGC4201F-GB	AWG#22-#28	1.80mm(max)	Brass	Gold over Nickel	10,000 PCS
HDGC4201F-GP	AWG#22-#28	1.80mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS
HDGC4201F-TCA	AWG#22-#28	1.80mm(max)	Copper Alloy	Tin over Nickel	10,000 PCS
HDGC4201F-GCA	AWG#22-#28	1.80mm(max)	Copper Alloy	Gold over Nickel	10,000 PCS

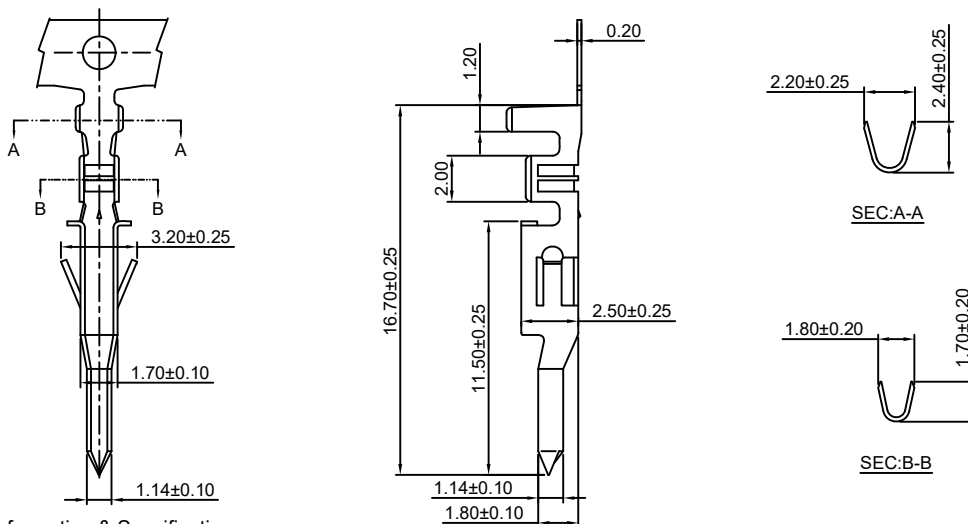
Optional Gold plating available but MOQ requested

HDGC4201M-T

4.20mm pitch Crimp Terminal

Reference Informations:

*Used in HDGC4201HM, HMA-XP, HM, HMA, HMB-2xXP, HM-2xXP-A series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC4201M-TB	AWG#24	1.80mm(max)	Brass	Tin over Nickel	5,000 PCS
HDGC4201M-TP	AWG#24	1.80mm(max)	Phosphor Bronze	Tin over Nickel	5,000 PCS
HDGC4201M-GB	AWG#24	1.80mm(max)	Brass	Gold over Nickel	5,000 PCS
HDGC4201M-GP	AWG#24	1.80mm(max)	Phosphor Bronze	Gold over Nickel	5,000 PCS
HDGC4201M-TCA	AWG#24	1.80mm(max)	Copper Alloy	Tin over Nickel	5,000 PCS
HDGC4201M-GCA	AWG#24	1.80mm(max)	Copper Alloy	Gold over Nickel	5,000 PCS

Optional Gold plating available but MOQ requested



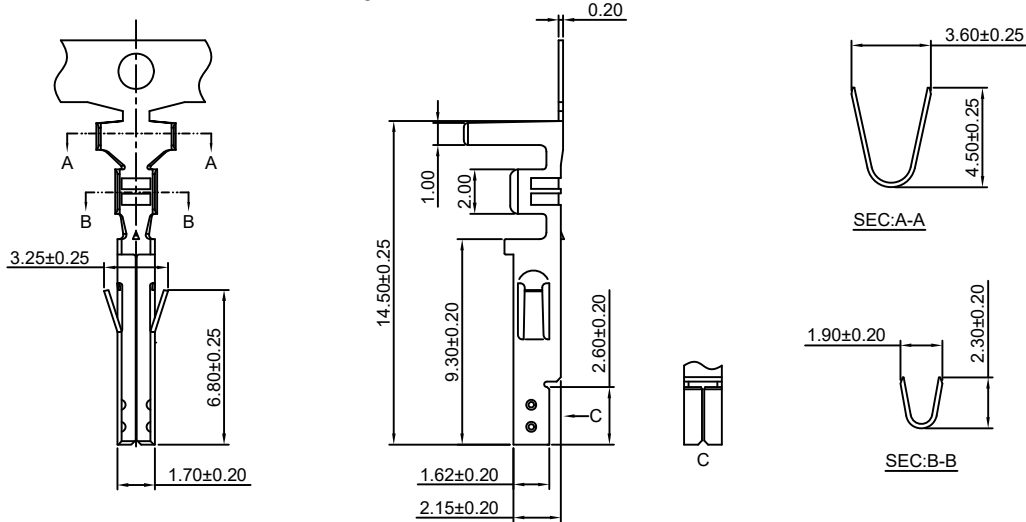
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201F-T-H

4.20mm pitch Crimp Terminal

Reference Informations:

*Used in HDGC4201HF-XP, HF, HFA, HFC-2xXP, HDGC4201HF-2x3P-A/B, HF-2x4P-A/B series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC4201F-TB-H	AWG#18-#24	3.10mm(max)	Brass	Tin over Nickel	4,500 PCS
HDGC4201F-TP-H	AWG#18-#24	3.10mm(max)	Phosphor Bronze	Tin over Nickel	4,500 PCS
HDGC4201F-GB-H	AWG#18-#24	3.10mm(max)	Brass	Gold over Nickel	4,500 PCS
HDGC4201F-GP-H	AWG#18-#24	3.10mm(max)	Phosphor Bronze	Gold over Nickel	4,500 PCS

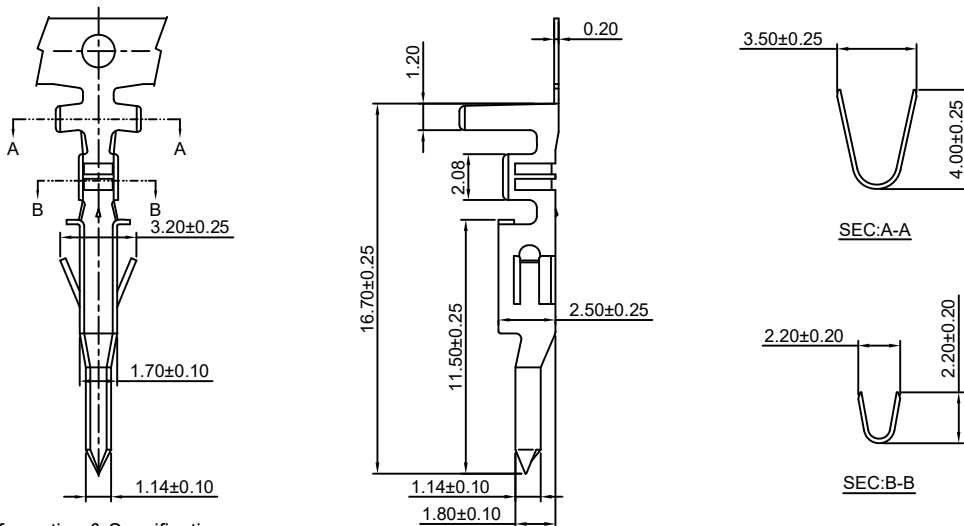
Optional Gold plating available but MOQ requested

HDGC4201M-T-H

4.20mm pitch Crimp Terminal

Reference Informations:

*Used in HDGC4201HM, HMA-XP, HM, HMA, HMB-2xXP, HM-2xXP-A series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC4201M-TB-H	AWG#22-#24	3.10mm(max)	Brass	Tin over Nickel	4,000 PCS
HDGC4201M-TP-H	AWG#22-#24	3.10mm(max)	Phosphor Bronze	Tin over Nickel	4,000 PCS
HDGC4201M-GB-H	AWG#22-#24	3.10mm(max)	Brass	Gold over Nickel	4,000 PCS
HDGC4201M-GP-H	AWG#22-#24	3.10mm(max)	Phosphor Bronze	Gold over Nickel	4,000 PCS
HDGC4201M-TCA-H	AWG#22-#24	3.10mm(max)	Copper Alloy	Tin over Nickel	4,000 PCS
HDGC4201M-GCA-H	AWG#22-#24	3.10mm(max)	Copper Alloy	Gold over Nickel	4,000 PCS

Optional Gold plating available but MOQ requested



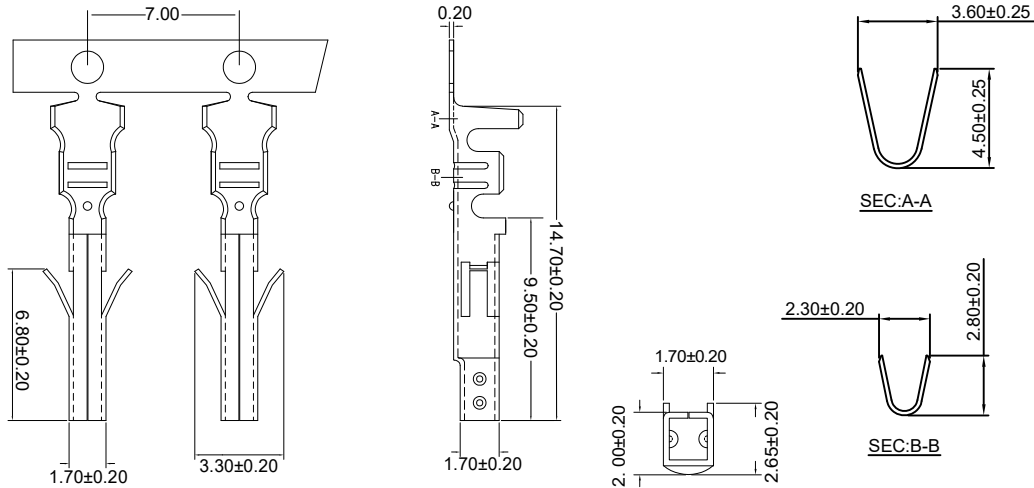
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201F-T-HH

4.20mm pitch Crimp Terminal

Reference Informations:

*Used in HDGC4201HF-XP, HF, HFA, HFC-2xXP, HDGC4201HF-2x3P-A/B, HF-2x4P-A/B series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC4201F-TB-HH	AWG#16	3.10mm(max)	Brass	Tin over Nickel	4,500 PCS
HDGC4201F-TP-HH	AWG#16	3.10mm(max)	Phosphor Bronze	Tin over Nickel	4,500 PCS
HDGC4201F-GB-HH	AWG#16	3.10mm(max)	Brass	Gold over Nickel	4,500 PCS
HDGC4201F-GP-HH	AWG#16	3.10mm(max)	Phosphor Bronze	Gold over Nickel	4,500 PCS

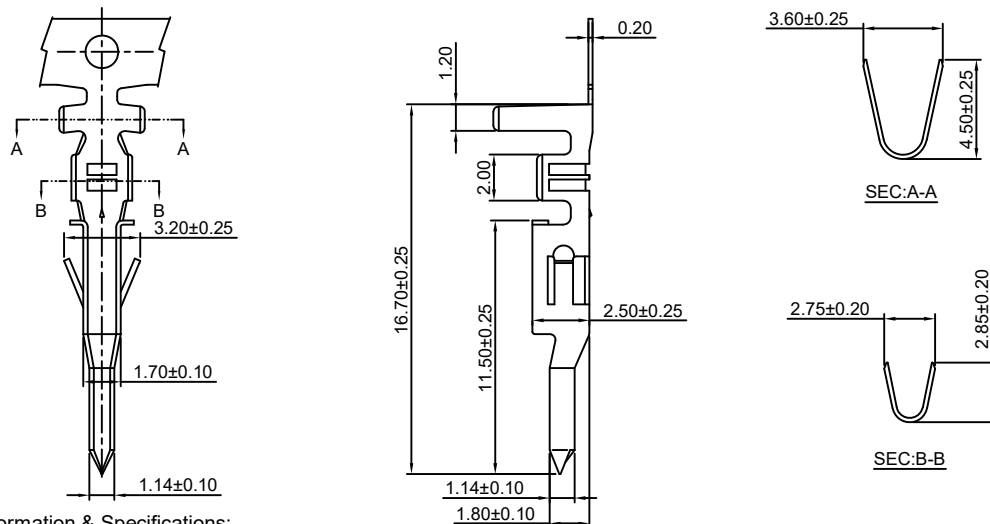
Optional Gold plating available but MOQ requested

HDGC4201M-T-HH

4.20mm pitch Crimp Terminal

Reference Informations:

*Used in HDGC4201HM, HMA-XP, HM, HMA, HMB-2xXP, HM-2xXP-A series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC4201M-TB-HH	AWG#16	3.10mm(max)	Brass	Tin over Nickel	4,000 PCS
HDGC4201M-TP-HH	AWG#16	3.10mm(max)	Phosphor Bronze	Tin over Nickel	4,000 PCS
HDGC4201M-GB-HH	AWG#16	3.10mm(max)	Brass	Gold over Nickel	4,000 PCS
HDGC4201M-GP-HH	AWG#16	3.10mm(max)	Phosphor Bronze	Gold over Nickel	4,000 PCS
HDGC4201M-TCA-HH	AWG#16	3.10mm(max)	Copper Alloy	Tin over Nickel	4,000 PCS
HDGC4201M-GCA-HH	AWG#16	3.10mm(max)	Copper Alloy	Gold over Nickel	4,000 PCS

Optional Gold plating available but MOQ requested



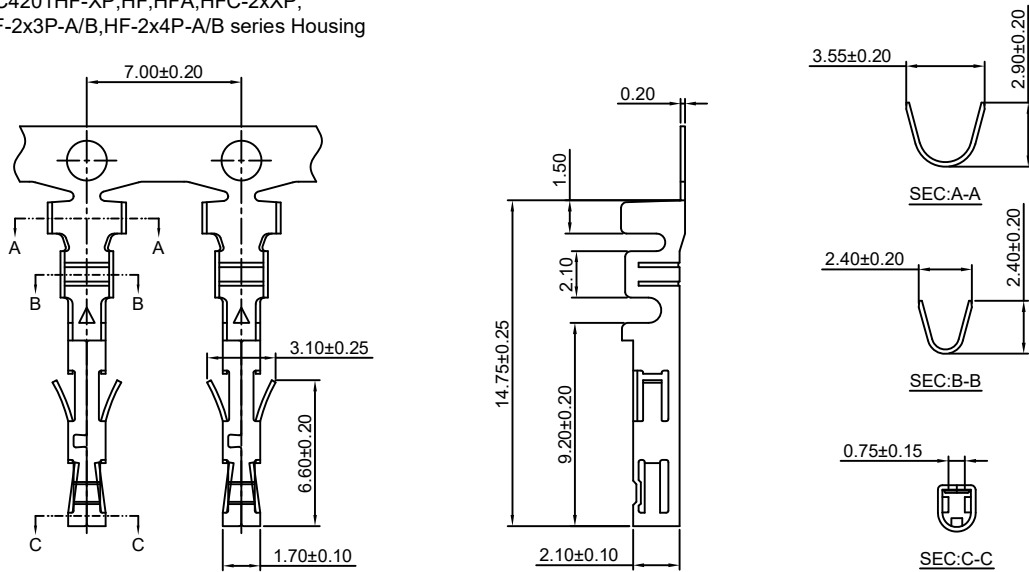
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201F-TCA-H

4.20mm pitch Crimp Terminal

Reference Informations:

*Used in HDGC4201HF-XP, HF, HFA, HFC-2xXP, HDGC4201HF-2x3P-A/B, HF-2x4P-A/B series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC4201F-TCA-H	AWG#20-#22	2.80mm(max)	Copper Alloy	Tin over Nickel	4,000 PCS
HDGC4201F-GCA-H	AWG#20-#22	2.80mm(max)	Copper Alloy	Gold over Nickel	4,000 PCS

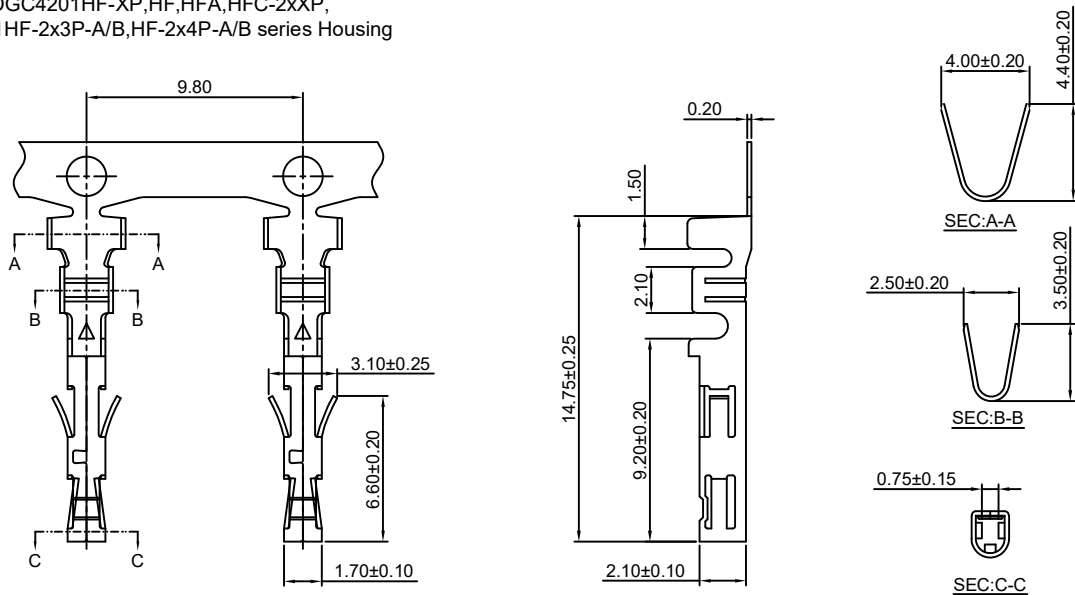
Optional Gold plating available but MOQ requested

HDGC4201F-TCA-HH

4.20mm pitch Crimp Terminal

Reference Informations:

*Used in HDGC4201HF-XP, HF, HFA, HFC-2xXP, HDGC4201HF-2x3P-A/B, HF-2x4P-A/B series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC4201F-TCA-HH	AWG#16	3.10mm(max)	Copper Alloy	Tin over Nickel	5,000 PCS
HDGC4201F-GCA-HH	AWG#16	3.10mm(max)	Copper Alloy	Gold over Nickel	5,000 PCS

Optional Gold plating available but MOQ requested



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201HF-XP

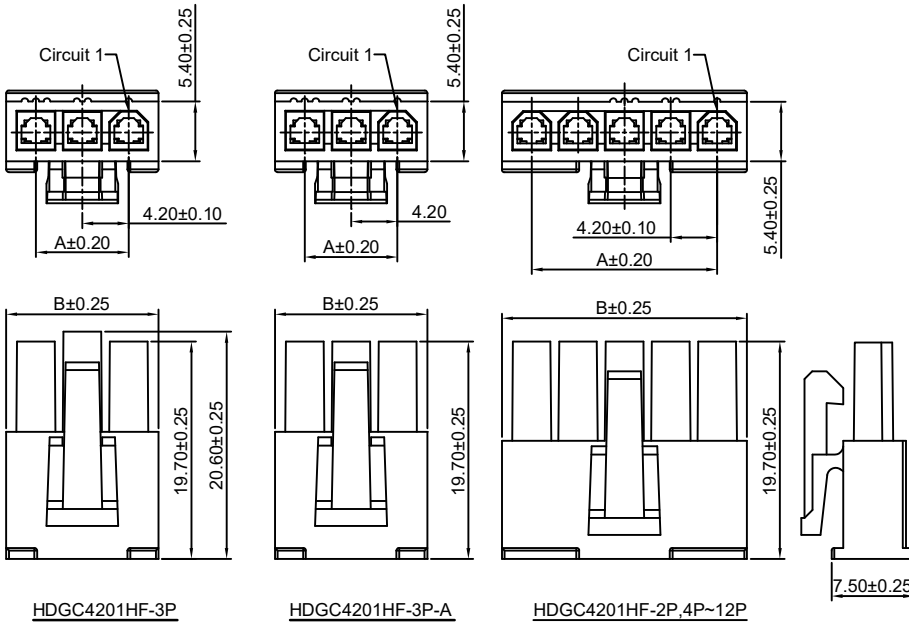
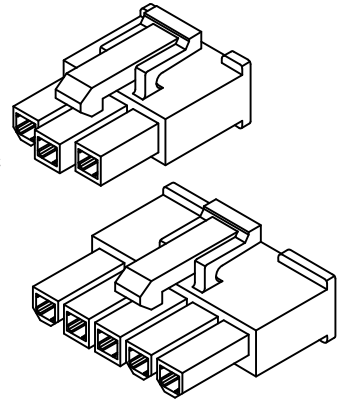
4.20mm Pitch Single Row Housing

Reference Informations:

- *Material: Nylon 66, UL94V-2 or UL94V-0
- *Suitable HDGC4201F-T(-H/-HH), F-TCA-H(HH) series Terminal
- *Mates with HDGC4201HM, HMA-XP series Housing or HDGC4201WV, WR-XP, WVA-XP, WVA-F-XP, HDGC4201WR-E, WV-E1-XP, WR-F, WV-F1-XP series Wafer
- *Color: Natural

Ordering Information:

- HDGC4201HF-XP - ***
- 1 2
- 1. Part No.
- 2. Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.20	9.60
3P	8.40	13.80
4P	12.60	18.00
5P	16.80	22.20
6P	21.00	26.40
7P	25.20	30.60
8P	29.40	34.80
9P	33.60	39.00
10P	37.80	43.20
11P	42.00	47.40
12P	46.20	51.60

Unit: mm

HDGC4201HM-XP

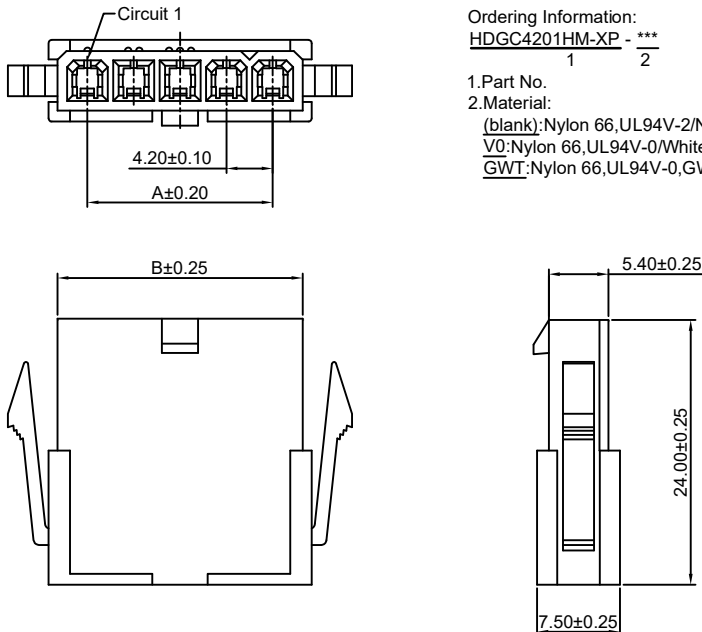
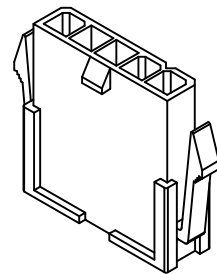
4.20mm Pitch Single Row Housing

Reference Informations:

- *Material: Nylon 66, UL94V-2 or UL94V-0
- *Suitable HDGC4201M-T(-H/-HH) series Terminal
- *Mates with HDGC4201HF-XP series Housing
- *Color: Natural

Ordering Information:

- HDGC4201HM-XP - ***
- 1 2
- 1. Part No.
- 2. Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.20	9.60
3P	8.40	13.80
4P	12.60	18.00
5P	16.80	22.20
6P	21.00	26.40
7P	25.20	30.60
8P	29.40	34.80
9P	33.60	39.00
10P	37.80	43.20
11P	42.00	47.40
12P	46.20	51.60

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201HFC-2xXP

4.20mm Pitch Dual Row Housing

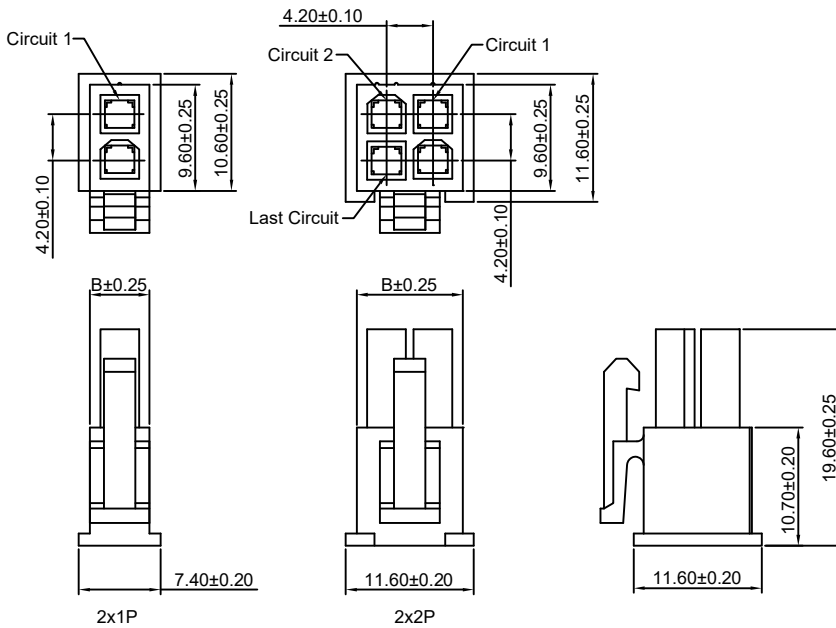
Reference Informations:

- *Material: Nylon 66, UL94V-2 or UL94V-0
- *Suitable HDGC4201F-T(-H/-HH), F-TCA-H(HH) series Terminal
- *Mates with HDGC4201HM, HMA-2xXP, HM-2xXP-A series Housing or HDGC4201WV, WR-2xXP, WVA, WVD-2xXP, WVA-F, WVD-F-2xXP, HDGC4201WR-E-2xXP, WR-F-2xXP, WV-S-2xXP series Wafer
- *Color: Natural

Ordering Information:

HDGC4201HFC-2xXP - *** - **
 1 2 3

1. Part No.
2. Material:
 (Blank): Nylon 66, UL94V-2
 V0: Nylon 66, UL94V-0
 GWT: Nylon 66, UL94V-0, GWT 750°C
3. Color:
 (Blank): Natural
 WH: White
 BK: Black



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x1P	----	5.40
2x2P	4.20	9.60

Unit: mm

HDGC4201HM-2xXP

4.20mm pitch Dual Row Housing

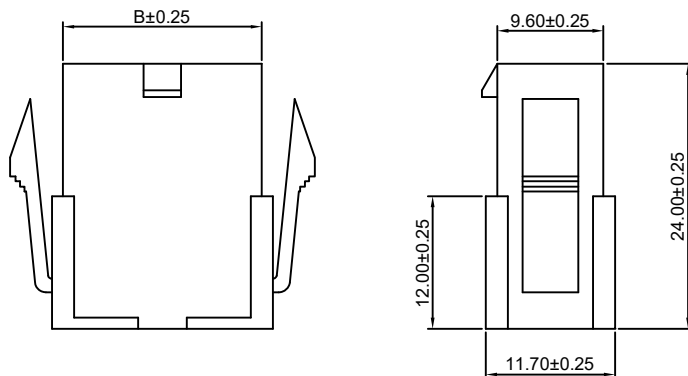
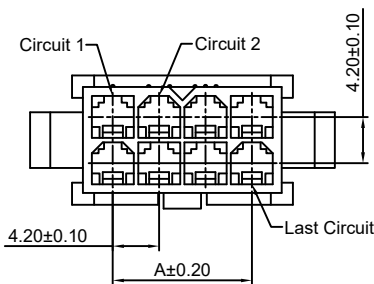
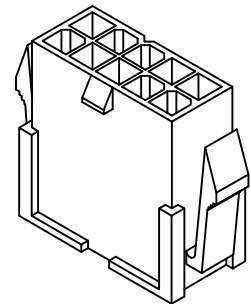
Reference Informations:

- *Material: Nylon 66, UL94V-2 or UL94V-0
- *Suitable HDGC4201M-T(-H/-HH) series Terminal
- *Mates with HDGC4201HF, HFC-2xXP series Housing
- *Color: Natural

Ordering Information:

HDGC4201HM-2xXP - ***
 1 2

1. Part No.
2. Material:
 (blank): Nylon 66, UL94V-2/Natural
 V0: Nylon 66, UL94V-0/White
 GWT: Nylon 66, UL94V-0, GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x1P	----	5.40
2x2P	4.20	9.60
2x3P	8.40	13.80
2x4P	12.60	18.00
2x5P	16.80	22.20
2x6P	21.00	26.40
2x7P	25.20	30.60
2x8P	29.40	34.80
2x9P	33.60	39.00
2x10P	37.80	43.20
2x11P	42.00	47.40
2x12P	46.20	51.60

Unit: mm



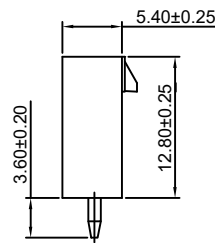
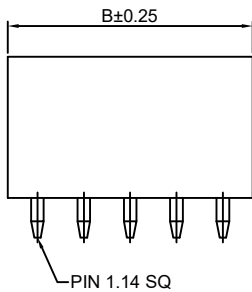
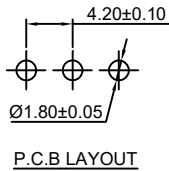
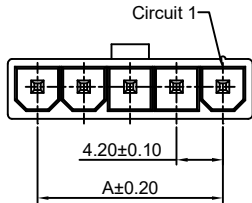
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WV-XP

4.20mm pitch 180° Single Row Wafer - Without Drain Holes

Reference Informations:

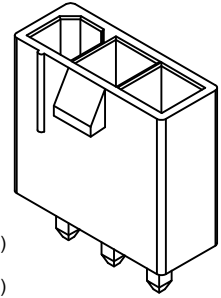
- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF-XP series Housing
- *Color: Natural



Ordering Information:

HDGC4201WV-XP - $\frac{***}{1} - \frac{***}{2} - \frac{***}{3}$

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: Brass/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.20	9.60
3P	8.40	13.80
4P	12.60	18.00
5P	16.80	22.20
6P	21.00	26.40
7P	25.20	30.60
8P	29.40	34.80
9P	33.60	39.00
10P	37.80	43.20
11P	42.00	47.40
12P	46.20	51.60

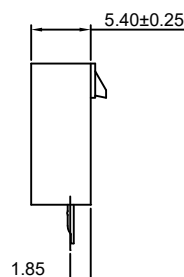
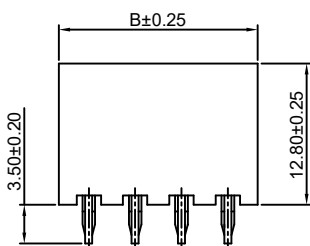
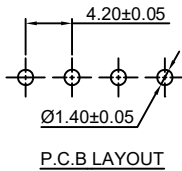
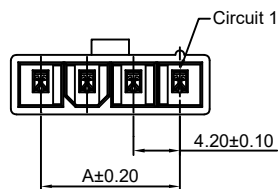
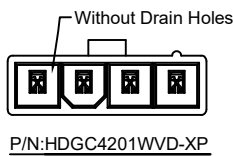
Unit: mm

HDGC4201WVA(D)-XP

4.20mm pitch 180° Single Row Wafer - With Drain Holes

Reference Informations:

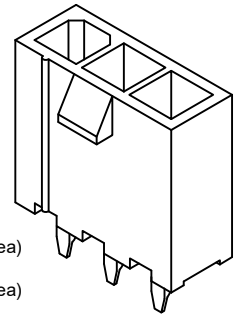
- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF-XP series Housing
- *Color: Natural



Ordering Information:

HDGC4201WVA-XP - $\frac{***}{1} - \frac{***}{2} - \frac{***}{3}$

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: Brass/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.20	9.60
3P	8.40	13.80
4P	12.60	18.00
5P	16.80	22.20
6P	21.00	26.40
7P	25.20	30.60
8P	29.40	34.80
9P	33.60	39.00
10P	37.80	43.20
11P	42.00	47.40
12P	46.20	51.60

Unit: mm



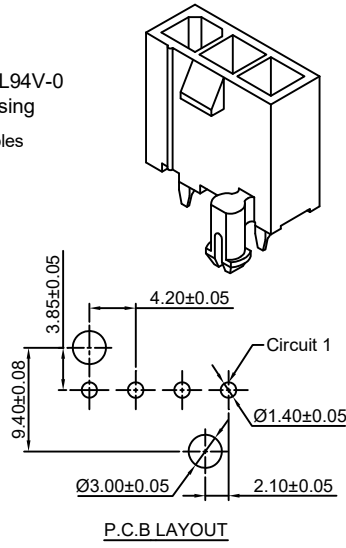
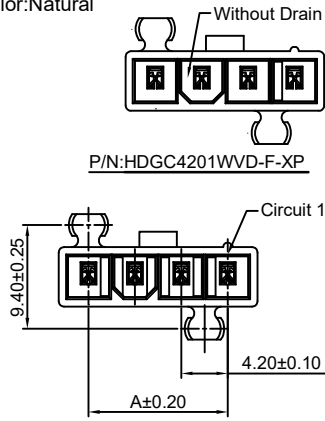
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WVA(D)-F-XP

4.20mm pitch 180° Single Row Wafer With Pegs - With Drain Holes

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF-XP series Housing
- *Color: Natural



Ordering Information:

HDGC4201WVA-F-XP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: Brass/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.20	9.60
3P	8.40	13.80
4P	12.60	18.00
5P	16.80	22.20
6P	21.00	26.40
7P	25.20	30.60
8P	29.40	34.80
9P	33.60	39.00
10P	37.80	43.20
11P	42.00	47.40
12P	46.20	51.60

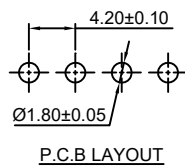
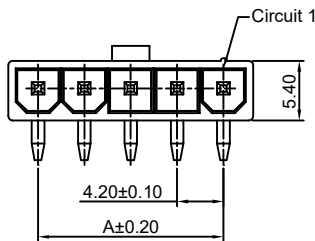
Unit: mm

HDGC4201WR-XP

4.20mm pitch 90° Single Row Wafer - Without Drain Holes

Reference Informations:

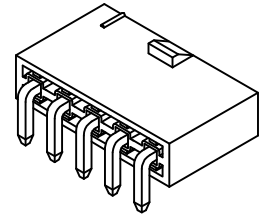
- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF-XP series Housing
- *Color: Natural



Ordering Information:

HDGC4201WR-XP - *** - ***
1 2 3

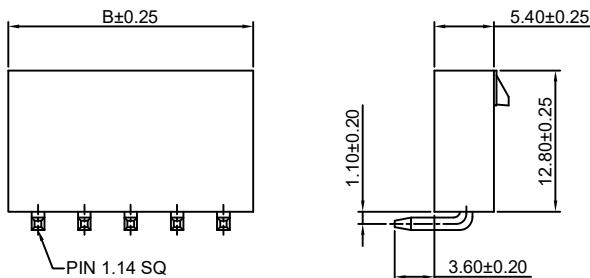
- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: Brass/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.20	9.60
3P	8.40	13.80
4P	12.60	18.00
5P	16.80	22.20
6P	21.00	26.40
7P	25.20	30.60
8P	29.40	34.80
9P	33.60	39.00
10P	37.80	43.20
11P	42.00	47.40
12P	46.20	51.60

Unit: mm





HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WR-E-XP

4.20mm pitch 90° Single Row Wafer With Ear - Without Drain Holes

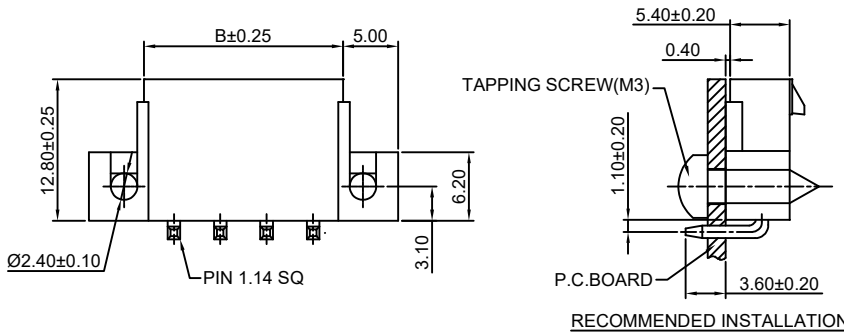
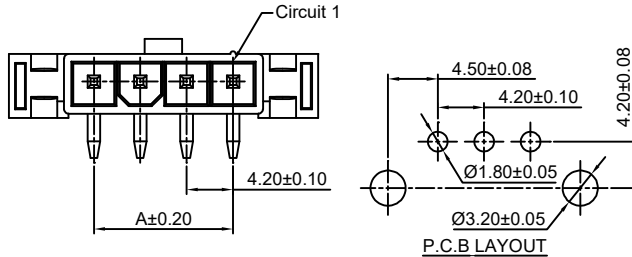
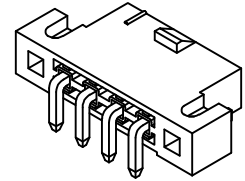
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF-XP series Housing
- *Color: Natural

Ordering Information:

HDGC4201WR-E-XP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: Brass/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.20	9.60
3P	8.40	13.80
4P	12.60	18.00
5P	16.80	22.20
6P	21.00	26.40
7P	25.20	30.60
8P	29.40	34.80
9P	33.60	39.00
10P	37.80	43.20
11P	42.00	47.40
12P	46.20	51.60

Unit: mm

HDGC4201WR-F-XP

4.20mm pitch 90° Single Row Wafer With Foot - Without Drain Holes

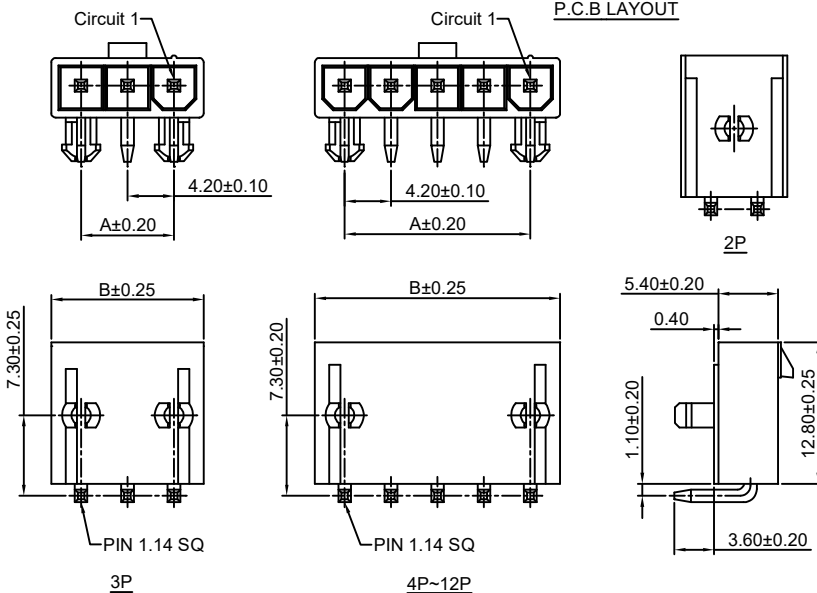
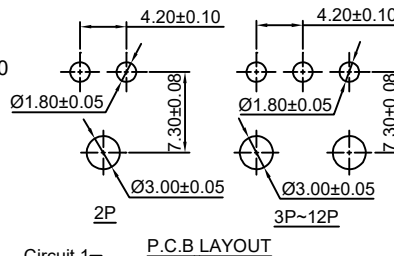
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF-XP series Housing
- *Color: Natural

Ordering Information:

HDGC4201WR-F-XP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: Brass/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.20	9.60
3P	8.40	13.80
4P	12.60	18.00
5P	16.80	22.20
6P	21.00	26.40
7P	25.20	30.60
8P	29.40	34.80
9P	33.60	39.00
10P	37.80	43.20
11P	42.00	47.40
12P	46.20	51.60

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WV-E1-XP

4.20mm pitch 180° Single Row Wafer With Ear - Without Drain Holes

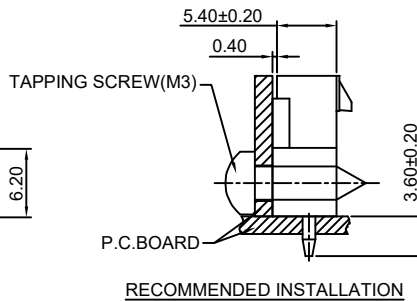
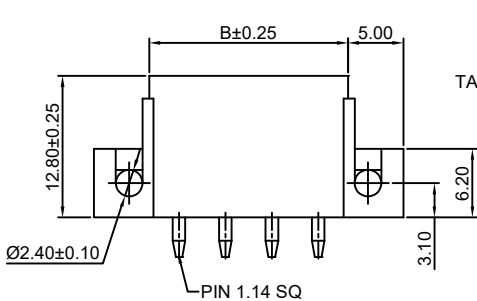
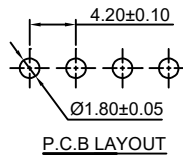
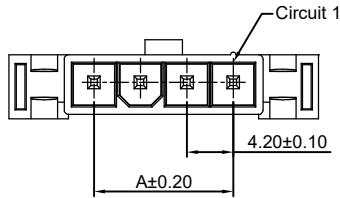
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF-XP series Housing
- *Color: Natural

Ordering Information:

HDGC4201WV-E1-XP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: Brass/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
3P	8.40	13.80
4P	12.60	18.00
5P	16.80	22.20
6P	21.00	26.40
7P	25.20	30.60
8P	29.40	34.80
9P	33.60	39.00
10P	37.80	43.20
11P	42.00	47.40
12P	46.20	51.60

Unit: mm

HDGC4201WV-F1-XP

4.20mm pitch 180° Single Row Wafer With Foot - Without Drain Holes

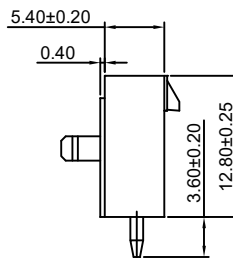
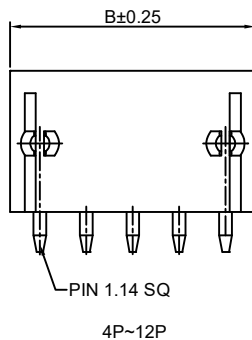
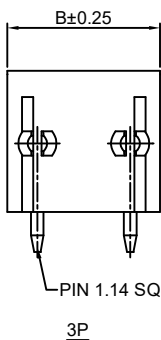
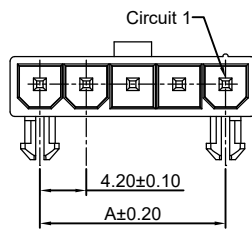
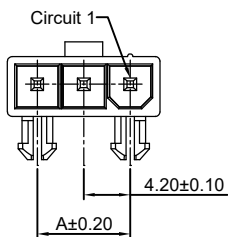
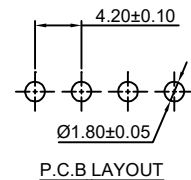
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF-XP series Housing
- *Color: Natural

Ordering Information:

HDGC4201WV-F1-XP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: Brass/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
3P	8.40	13.80
4P	12.60	18.00
5P	16.80	22.20
6P	21.00	26.40
7P	25.20	30.60
8P	29.40	34.80
9P	33.60	39.00
10P	37.80	43.20
11P	42.00	47.40
12P	46.20	51.60

Unit: mm



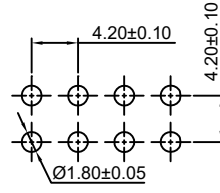
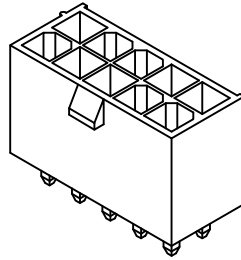
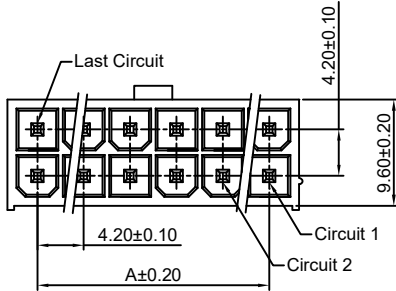
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WV-2xXP

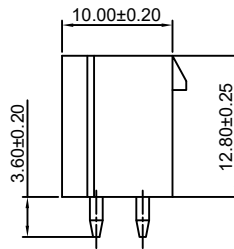
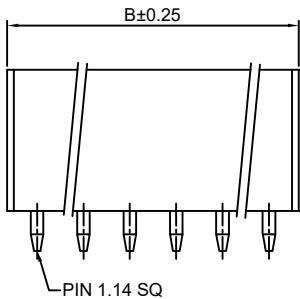
4.20mm pitch 180° Dual Row Wafer - Without Drain Holes

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF, HFC-2xXP series Housing
- *Color: Natural



P.C.B LAYOUT



Ordering Information:

HDGC4201WV-2xXP - $\frac{***}{1} - \frac{***}{2} - \frac{***}{3}$

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: Brass/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x1P	----	5.40
2x2P	4.20	9.60
2x3P	8.40	13.80
2x4P	12.60	18.00
2x5P	16.80	22.20
2x6P	21.00	26.40
2x7P	25.20	30.60
2x8P	29.40	34.80
2x9P	33.60	39.00
2x10P	37.80	43.20
2x11P	42.00	47.40
2x12P	46.20	51.60

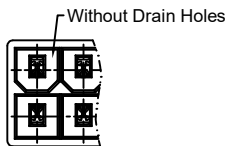
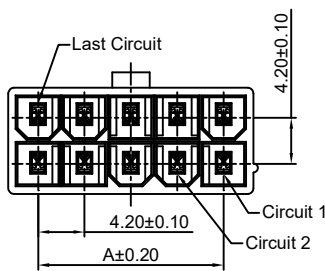
Unit: mm

HDGC4201WVA(D)-2xXP

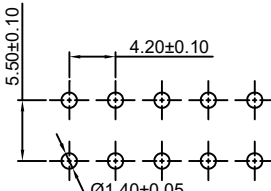
4.20mm pitch 180° Dual Row Wafer - With Drain Holes

Reference Informations:

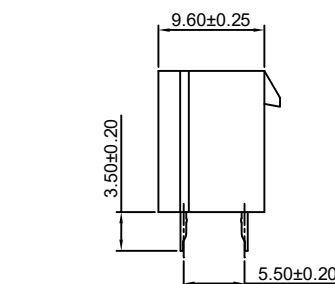
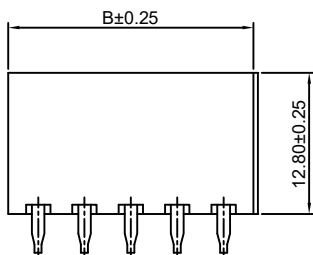
- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF, HFC-2xXP series Housing
- *Color: Natural



P/N: HDGC4201WVD-2xXP



P.C.B LAYOUT



Ordering Information:

HDGC4201WVA(D)-2xXP - $\frac{***}{1} - \frac{***}{2} - \frac{***}{3}$

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: Brass/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x1P	----	5.40
2x2P	4.20	9.60
2x3P	8.40	13.80
2x4P	12.60	18.00
2x5P	16.80	22.20
2x6P	21.00	26.40
2x7P	25.20	30.60
2x8P	29.40	34.80
2x9P	33.60	39.00
2x10P	37.80	43.20
2x11P	42.00	47.40
2x12P	46.20	51.60

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WVA(D)-F-2xXP

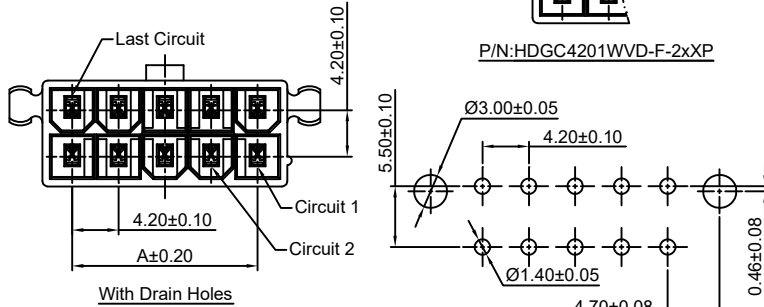
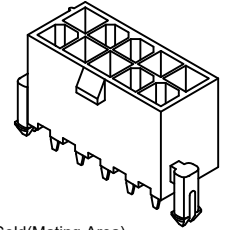
4.20mm pitch 180° Dual Row Wafer With Foot - With Drain Holes

Reference Informations:

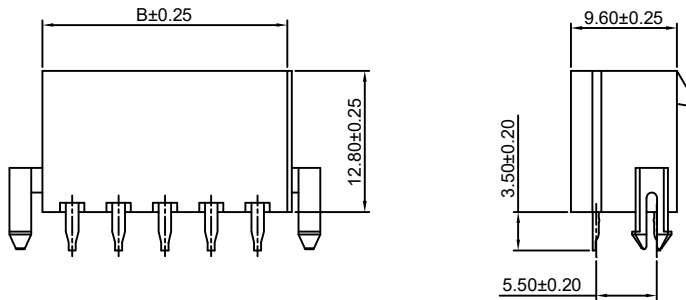
- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF, HFC-2xXP series Housing
- *Color: Natural

Ordering Information:
HDGC4201WVA(D)-F-2xXP - *** - ***
1 2 3

1. Part No.
2. Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
3. Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: Brass/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



P.C.B LAYOUT



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x1P	----	5.40
2x2P	4.20	9.60
2x3P	8.40	13.80
2x4P	12.60	18.00
2x5P	16.80	22.20
2x6P	21.00	26.40
2x7P	25.20	30.60
2x8P	29.40	34.80
2x9P	33.60	39.00
2x10P	37.80	43.20
2x11P	42.00	47.40
2x12P	46.20	51.60

Unit: mm

HDGC4201WR-2xXP

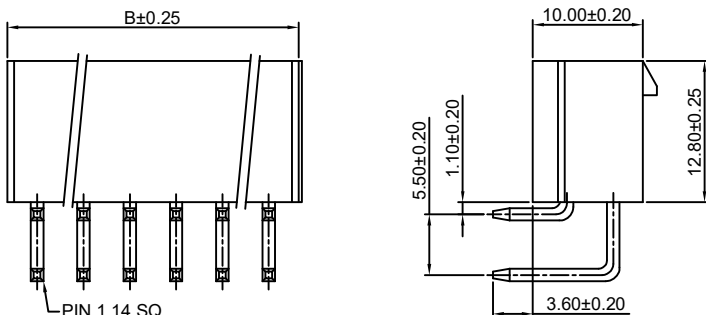
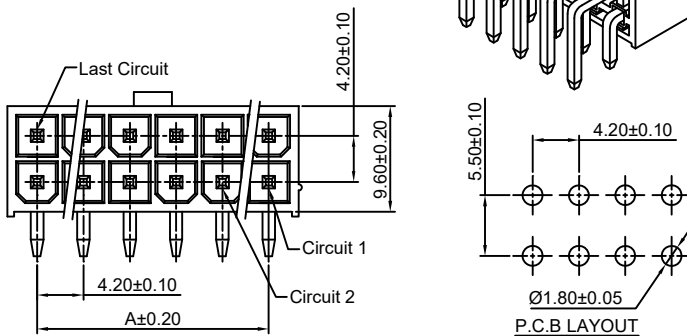
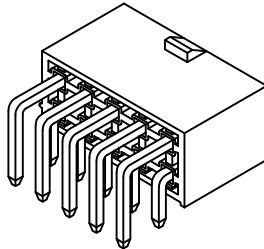
4.20mm pitch 90° Dual Row Wafer - Without Drain Holes

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF, HFC-2xXP series Housing
- *Color: Natural

Ordering Information:
HDGC4201WR-2xXP - *** - ***
1 2 3

1. Part No.
2. Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
3. Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: Brass/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x1P	----	5.40
2x2P	4.20	9.60
2x3P	8.40	13.80
2x4P	12.60	18.00
2x5P	16.80	22.20
2x6P	21.00	26.40
2x7P	25.20	30.60
2x8P	29.40	34.80
2x9P	33.60	39.00
2x10P	37.80	43.20
2x11P	42.00	47.40
2x12P	46.20	51.60

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WR-E-2xXP

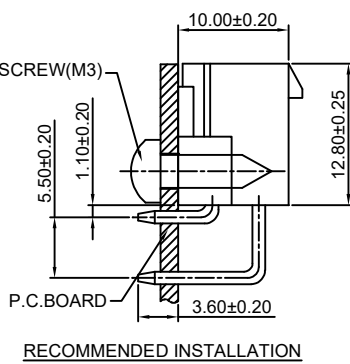
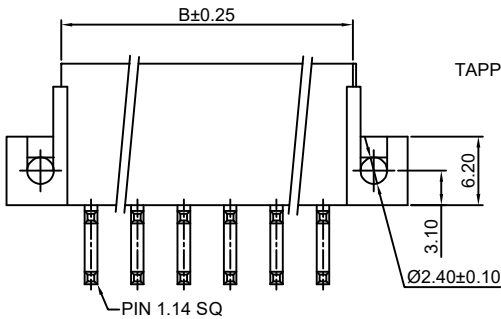
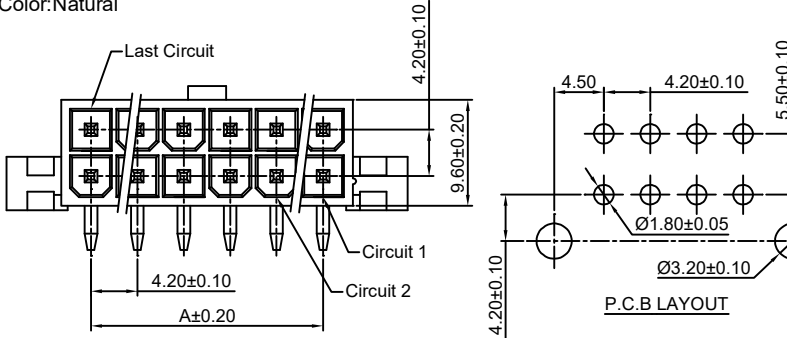
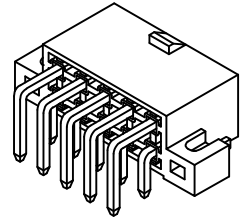
4.20mm pitch 90° Dual Row Wafer With Ear - Without Drain Holes

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF, HFC-2xXP series Housing
- *Color: Natural

Ordering Information:
HDGC4201WR-E-2xXP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: Brass/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x1P	---	5.40
2x2P	4.20	9.60
2x3P	8.40	13.80
2x4P	12.60	18.00
2x5P	16.80	22.20
2x6P	21.00	26.40
2x7P	25.20	30.60
2x8P	29.40	34.80
2x9P	33.60	39.00
2x10P	37.80	43.20
2x11P	42.00	47.40
2x12P	46.20	51.60

Unit: mm

HDGC4201WR-F-2xXP

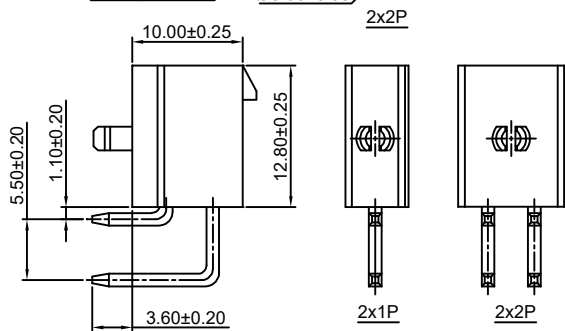
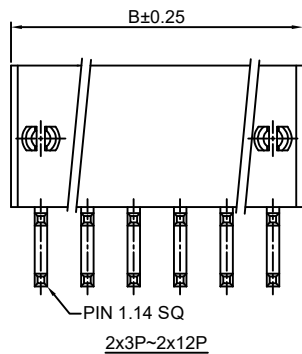
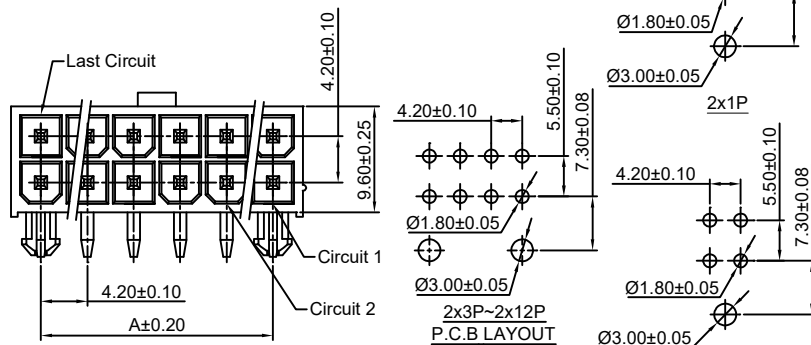
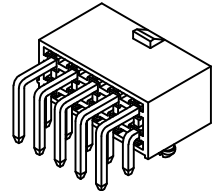
4.20mm pitch 90° Dual Row Wafer With Foot - Without Drain Holes

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF, HFC-2xXP series Housing
- *Color: Natural

Ordering Information:
HDGC4201WR-F-2xXP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: Brass/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x1P	---	5.40
2x2P	4.20	9.60
2x3P	8.40	13.80
2x4P	12.60	18.00
2x5P	16.80	22.20
2x6P	21.00	26.40
2x7P	25.20	30.60
2x8P	29.40	34.80
2x9P	33.60	39.00
2x10P	37.80	43.20
2x11P	42.00	47.40
2x12P	46.20	51.60

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201HF-2x3P-A/B

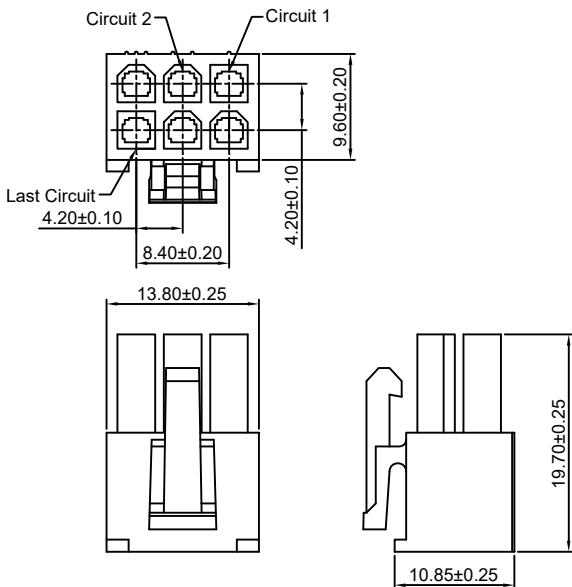
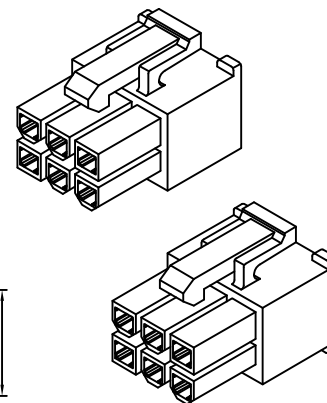
4.20mm pitch Dual Row Housing - Special Type

Reference Informations:

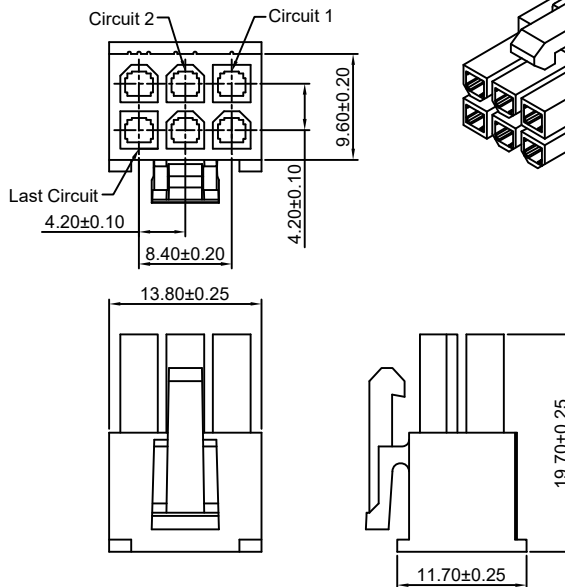
- *Material: Nylon 66, UL94V-2 or UL94V-0
- *Suitable HDGC4201F-T(-H/-HH), F-TCA-H(HH) series Terminal
- *Mates with HDGC4201HM or HDGC4201WV special type series dual row Housing or Wafer
- *Color: Black

Ordering Information:
 $\frac{\text{HDGC4201HF-2x3P} - * - ***}{1 \quad 2 \quad 3}$

1. Part No.
2. Style:
 A: TYPE A
 B: TYPE B
3. Material:
 (blank): Nylon 66, UL94V-2
 V0: Nylon 66, UL94V-0
 GWT: Nylon 66, UL94V-0, GWT 750°C



HDGC4201HF-2x3P-A



HDGC4201HF-2x3P-B

Unit: mm

HDGC4201HF-2x4P-A/B

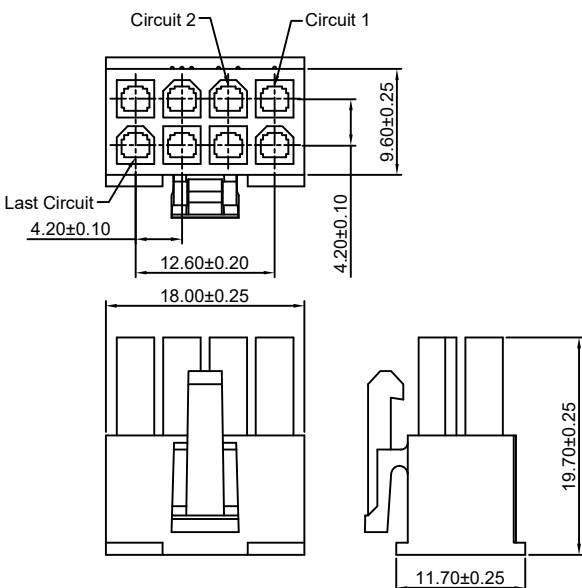
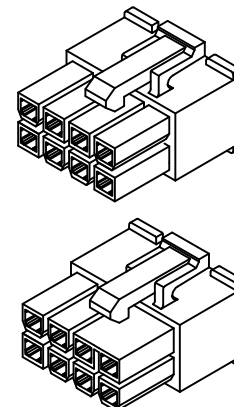
4.20mm pitch Dual Row Housing - Special Type

Reference Informations:

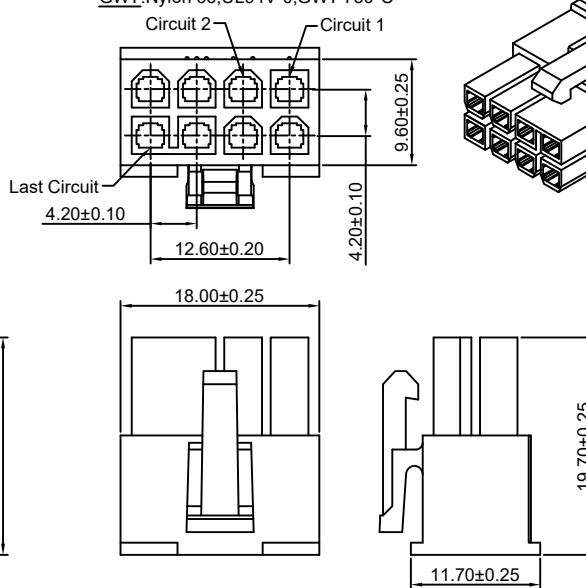
- *Material: Nylon 66, UL94V-2 or UL94V-0
- *Suitable HDGC4201F-T(-H/-HH), F-TCA-H(HH) series Terminal
- *Mates with HDGC4201HM or HDGC4201WV special type series dual row Housing or Wafer
- *Color: Black

Ordering Information:
 $\frac{\text{HDGC4201HF-2x4P} - * - ***}{1 \quad 2 \quad 3}$

1. Part No.
2. Style:
 A: TYPE A
 B: TYPE B
3. Material:
 (blank): Nylon 66, UL94V-2
 V0: Nylon 66, UL94V-0
 GWT: Nylon 66, UL94V-0, GWT 750°C



HDGC4201HF-2x4P-A



HDGC4201HF-2x4P-B

Unit: mm



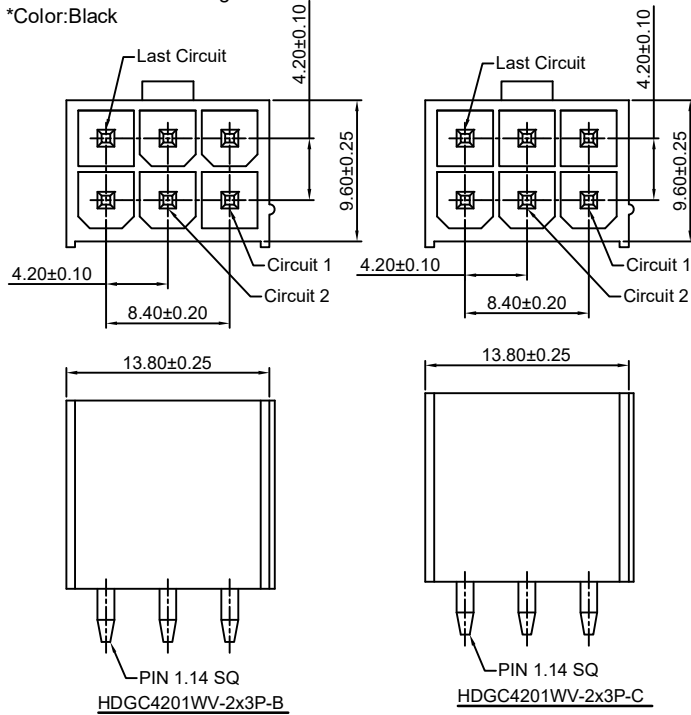
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WV-2x3P-B/C

4.20mm pitch Dual Row Wafer - Special Type - Without Drain Holes

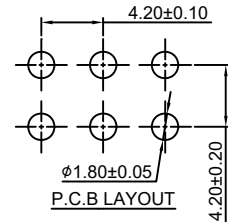
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF-2x3P-A/B special type series dual row Housing
- *Color: Black



Ordering Information:
HDGC4201WV-2x3P - $\frac{*}{1} - \frac{***}{2} - \frac{***}{3} - \frac{***}{4}$

1. Part No.
2. Style:
B: TYPE B
C: TYPE C
3. Material:
(blank): Nylon 66, UL94V-2
V0: Nylon 66, UL94V-0
GWT: Nylon 66, UL94V-0, GWT 750°C
4. Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: Brass/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



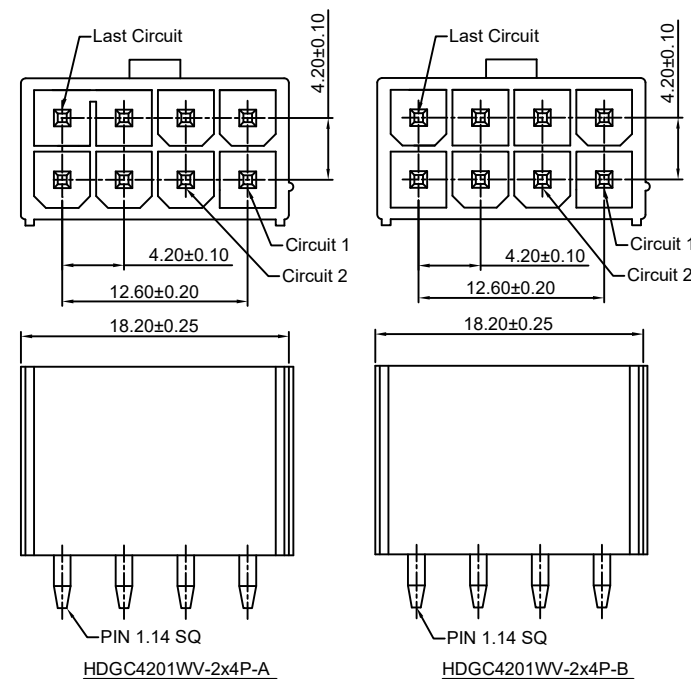
Unit: mm

HDGC4201WV-2x4P-A/B

4.20mm pitch Dual Row Wafer - Special Type - Without Drain Holes

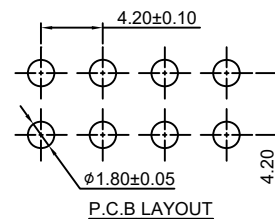
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF-2x4P-A/B special type series dual row Housing
- *Color: Black



Ordering Information:
HDGC4201WV-2x4P - $\frac{*}{1} - \frac{***}{2} - \frac{***}{3} - \frac{***}{4}$

1. Part No.
2. Style:
A: TYPE A
B: TYPE B
3. Material:
(blank): Nylon 66, UL94V-2
V0: Nylon 66, UL94V-0
GWT: Nylon 66, UL94V-0, GWT 750°C
4. Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: Brass/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



Unit: mm



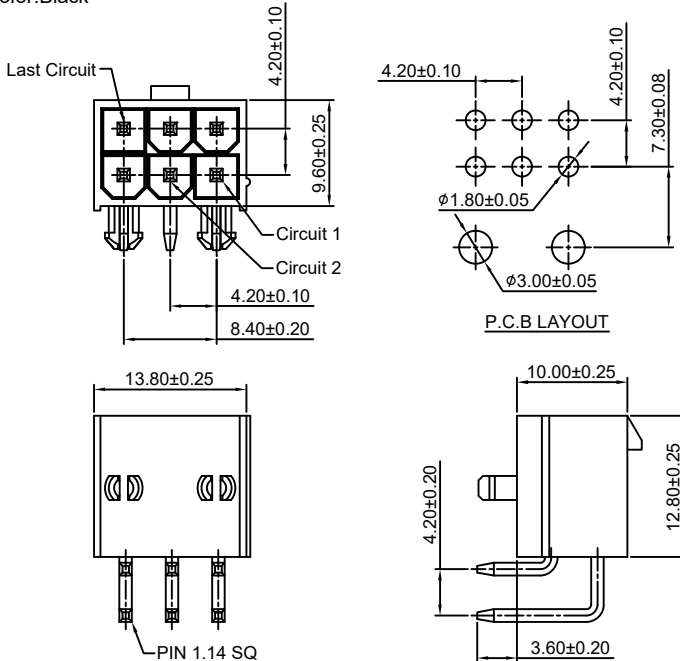
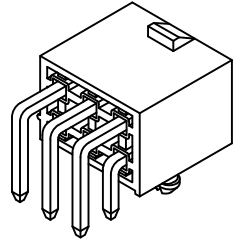
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WR-F-2x3P-A

4.20mm pitch 90° Dual Row Wafer With Foot - Special TYPE - Without Drain Holes

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HF-2x3P-B special type series dual row Housing
- *Color: Black



Ordering Information:

HDGC4201WR-F-2x3P-A - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-2
V0: Nylon 66, UL94V-0
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: Brass/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin

Unit: mm

HDGC4201HFA-2xXP

4.20mm Pitch Dual Row With Panel Mount Ears Housing

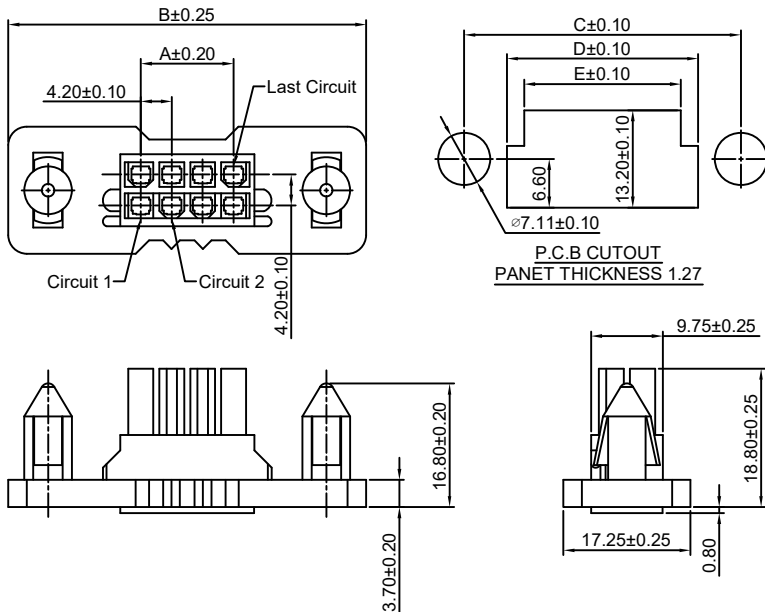
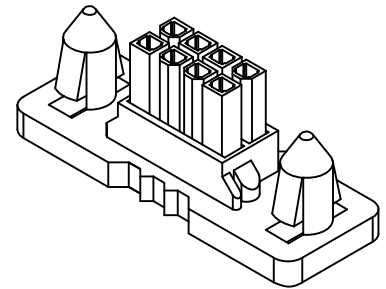
Reference Informations:

- *Material: Nylon 66, UL94V-2 or UL94V-0
- *Suitable HDGC4201F-T(-H/-HH) series Terminal
- *Mates with HDGC4201HMB-2xXP series Housing or HDGC4201WVA-F1, WR-F1-2xXP, WVB, WRB-2xXP, HDGC4201WRB-F-2xXP series Wafer
- *Color: Natural

Ordering Information:

HDGC4201HFA-2xXP - ***
1 2

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions				
	A	B	C	D	E
2x1P	---	36.00	25.00	13.40	8.70
2x2P	4.20	40.20	29.20	17.60	12.90
2x3P	8.40	44.40	33.40	21.80	17.10
2x4P	12.60	48.60	37.60	26.00	21.30
2x5P	16.80	52.80	41.80	30.20	25.50
2x6P	21.00	57.00	46.00	34.40	29.70
2x7P	25.20	61.20	50.20	38.60	33.90
2x8P	29.40	65.40	54.40	42.80	38.10
2x9P	33.60	69.60	58.60	47.00	42.30
2x10P	37.80	73.80	62.80	51.20	46.50
2x11P	42.00	78.00	67.00	55.40	50.70
2x12P	46.20	82.20	71.20	59.60	54.90
2x18P	71.40	107.40	96.40	81.50	76.78

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201HV-2xXP

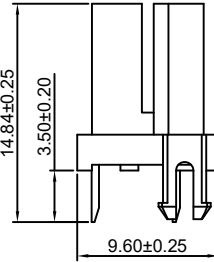
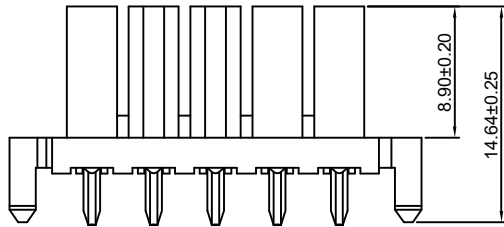
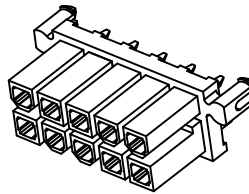
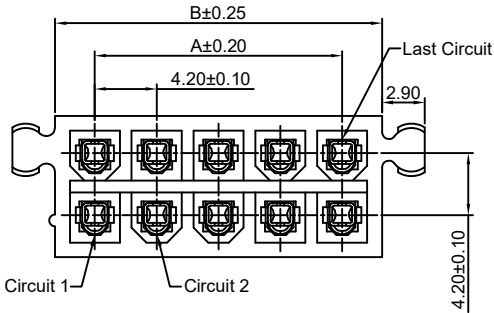
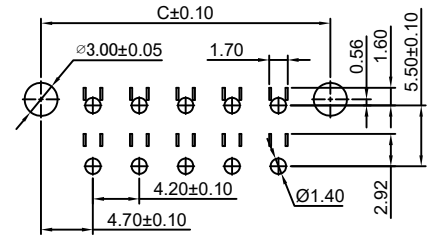
4.20mm Pitch Vertical Dual Row Receptacle Header

Reference Informations:

- *Material: Pin: Phosphor Bronze/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HMB-2xXP series Housing or HDGC4201WVA-F1, WR-F1-2xXP, WVB, WRB-2xXP, HDGC4201WRB-F-2xXP series Wafer
- *Color: Natural

Ordering Information:
HDGC4201HV-2xXP - *** - ***
1 2 3

1. Part No.
2. Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
3. Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: Brass/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
2x1P	----	5.40	9.40
2x2P	4.20	9.60	13.60
2x3P	8.40	13.80	17.80
2x4P	12.60	18.00	22.00
2x5P	16.80	22.20	26.20
2x6P	21.00	26.40	30.40
2x7P	25.20	30.60	34.60
2x8P	29.40	34.80	38.80
2x9P	33.60	39.00	43.00
2x10P	37.80	43.20	47.20
2x11P	42.00	47.40	51.40
2x12P	46.20	51.60	55.60
2x18P	71.40	76.80	80.80

Unit: mm

HDGC4201HMB-2xXP

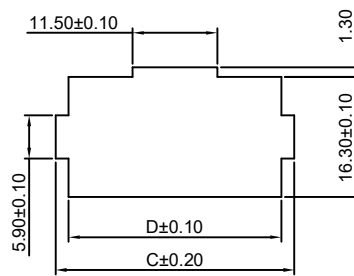
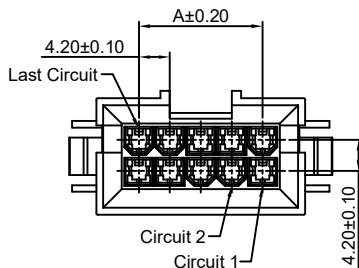
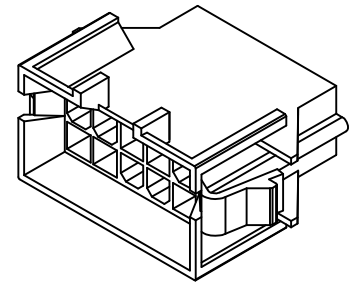
4.20mm Pitch Dual Row Housing With Panel Mount Ears

Reference Informations:

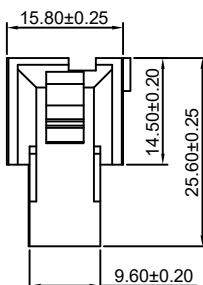
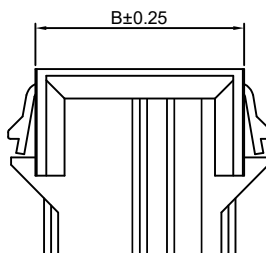
- *Material: Nylon 66, UL94V-2 or UL94V-0
- *Suitable HDGC4201M-T(-H/-HH) series Terminal
- *Mates with HDGC4201HFA-2xXP series Housing or HDGC4201HV-2xXP series Header
- *Color: Natural

Ordering Information:
HDGC4201HMB-2xXP - ***
1 2

1. Part No.
2. Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C



RECOMMENDED P.C.B CUTOUT
PANET THICKNESS 1.60



Ordering Information & Dimensions:

PART NO.	Dimensions			
	A	B	C	D
2x1P	----	11.60	15.60	12.10
2x2P	4.20	15.80	19.80	16.30
2x3P	8.40	20.00	24.00	20.50
2x4P	12.60	24.20	28.20	24.70
2x5P	16.80	28.40	32.40	28.90
2x6P	21.00	32.60	36.60	33.10
2x7P	25.20	36.80	40.80	37.30
2x8P	29.40	41.00	45.00	41.50
2x9P	33.60	45.20	49.20	45.70
2x10P	37.80	49.40	53.40	49.90
2x11P	42.00	53.60	57.60	54.10
2x12P	46.20	57.80	61.80	58.30
2x18P	71.40	83.00	87.00	83.50

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WVA(D)-F1-2xXP

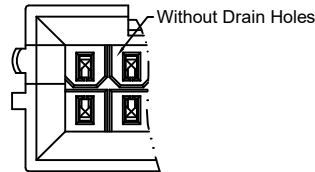
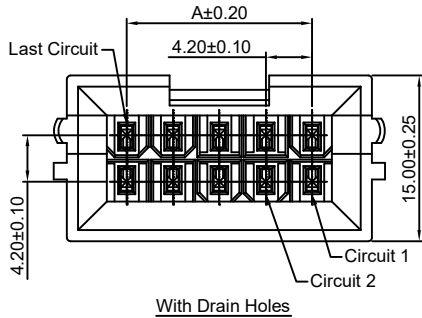
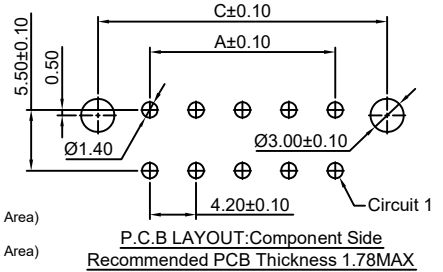
4.20mm pitch 180° Dual Row Wafer With Foot - With Drain Holes

Reference Informations:

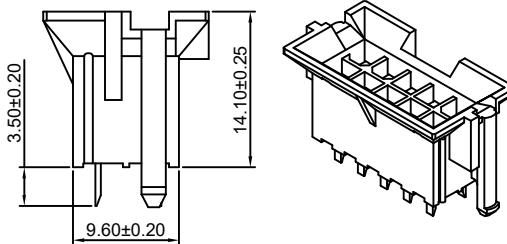
- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HFA-2xXP series Housing or HDGC4201HV-2xXP series Header
- *Color: Natural

Ordering Information:
HDGC4201WVA(D)-F1-2xXP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: Brass/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



P/N: HDGC4201WVD-F1-2xXP



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
2x1P	----	13.20	9.40
2x2P	4.20	17.40	13.60
2x3P	8.40	21.60	17.80
2x4P	12.60	25.80	22.00
2x5P	16.80	30.00	26.20
2x6P	21.00	34.20	30.40
2x7P	25.20	38.40	34.60
2x8P	29.40	42.60	38.80
2x9P	33.60	46.80	43.00
2x10P	37.80	51.00	47.20
2x11P	42.00	55.20	51.40
2x12P	46.20	59.40	55.60
2x18P	71.40	84.60	80.80

Unit: mm

HDGC4201WR-F1-2xXP

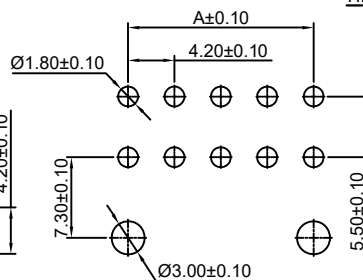
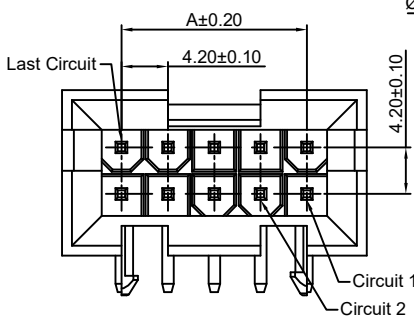
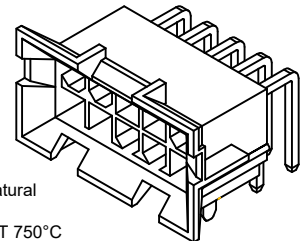
4.20mm pitch 90° Dual Row Wafer With Foot

Reference Informations:

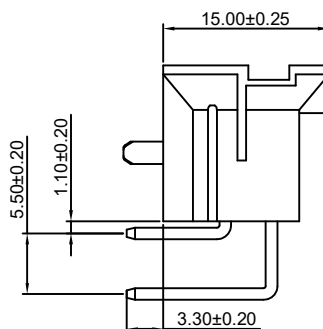
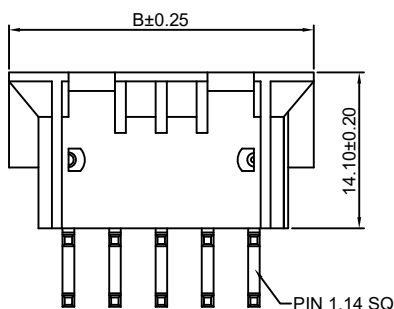
- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 66, UL94V-2 or UL94V-0
- *Mates with HDGC4201HFA-2xXP series Housing or HDGC4201HV-2xXP series Header
- *Color: Natural

Ordering Information:
HDGC4201WR-F1-2xXP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-2/Natural
V0: Nylon 66, UL94V-0/White
GWT: Nylon 66, UL94V-0, GWT 750°C
- Finish:
(blank): Tin over Nickel
G: Gold-flash
G15: 15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: 30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



P.C.B LAYOUT: Component Side
Recommended PCB Thickness 1.78MAX



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x1P	----	10.80
2x2P	4.20	15.00
2x3P	8.40	19.20
2x4P	12.60	23.40
2x5P	16.80	27.60
2x6P	21.00	31.80
2x7P	25.20	36.00
2x8P	29.40	40.20
2x9P	33.60	44.40
2x10P	37.80	48.60
2x11P	42.00	52.80
2x12P	46.20	57.00
2x18P	71.40	82.20

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WVB-2xXP

4.20mm pitch 180° Dual Row Wafer With Foot

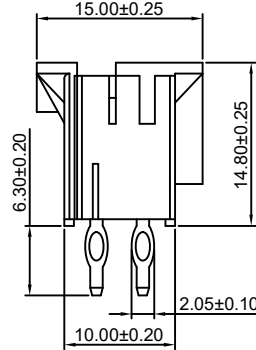
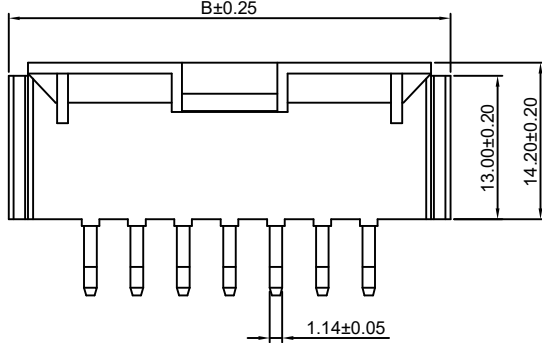
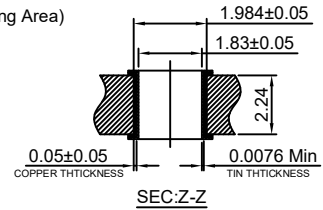
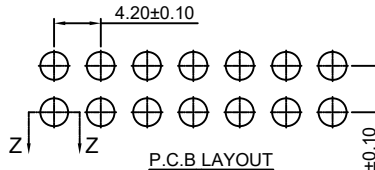
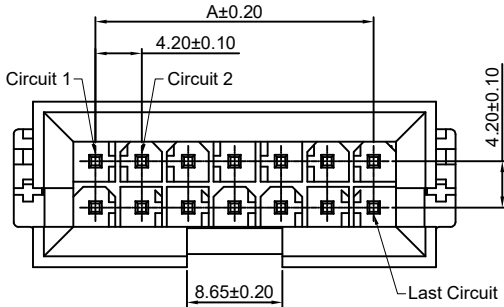
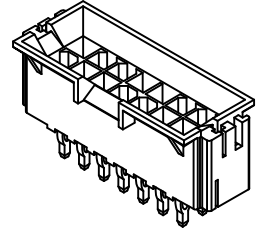
Reference Informations:

- *Material: Pin: Phosphor Bronze/Tin over Nickel
Insulator: Nylon 66, UL94V-0
- *Mates with HDGC4201HFA-2xXP series Housing or HDGC4201HV-2xXP series Header
- *Color: Black

Ordering Information:

HDGC4201WVB-2xXP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-0
GWT: Nylon 66, UL94V-0, GWT 750°C
- Finish:
(blank): Tin over Nickel
G: Gold-flash
G15: 15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: 30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x2P	4.20	19.00
2x3P	8.40	23.20
2x4P	12.60	27.40
2x5P	16.80	31.60
2x6P	21.00	35.80
2x7P	25.20	40.00
2x8P	29.40	44.20
2x9P	33.60	48.40
2x10P	37.80	52.60
2x11P	42.00	56.80
2x12P	46.20	61.00

Unit: mm

HDGC4201WRB-2xXP

4.20mm pitch 90° Dual Row Wafer

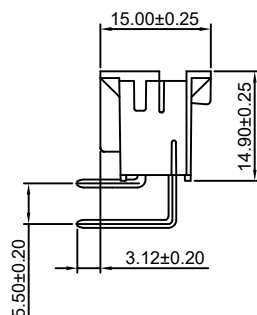
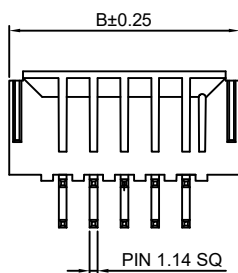
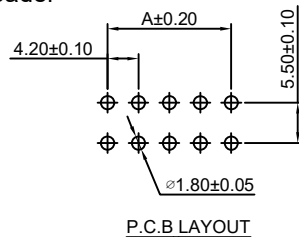
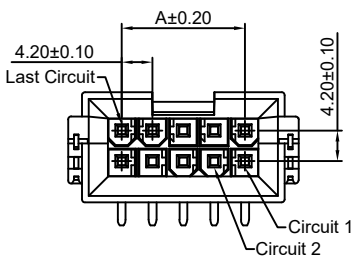
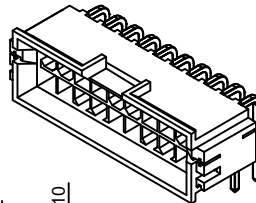
Reference Informations:

- *Material: Pin: Brass
Pin Finish: See The ①
Insulator: Nylon 66, UL94V-0
- *Mates with HDGC4201HFA-2xXP series Housing or HDGC4201HV-2xXP series Header
- *Color: Black

①

Ordering Information:
HDGC4201WRB-2xXP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 66, UL94V-0
GWT: Nylon 66, UL94V-0, GWT 750°C
- Finish:
(blank): Tin over Nickel
G: Gold-flash
G15: 15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: 30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x2P	4.20	18.81
2x3P	8.40	23.01
2x4P	12.60	27.21
2x5P	16.80	31.41
2x6P	21.00	35.61
2x7P	25.20	39.81
2x8P	29.40	44.01
2x9P	33.60	48.21
2x10P	37.80	52.41
2x11P	42.00	56.61
2x12P	46.20	60.81

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WRB-F-2xXP

4.20mm pitch 90° Dual Row Wafer With Foot

Reference Informations:

*Material:Pin:Brass

Pin Finish: See The ①

Insulator:Nylon 66,UL94V-0

*Mates with HDGC4201HFA-2xXP series Housing or HDGC4201HV-2xXP series Header

*Color:Black

①

Ordering Information:

HDGC4201WRB-F-2xXP - $\frac{***}{1} - \frac{***}{2} - \frac{***}{3}$

1.Part No.

2.Material:

(blank):Nylon 66,UL94V-0

GWT:Nylon 66,UL94V-0,GWT 750°C

3.Finish:

(blank):Tin over Nickel

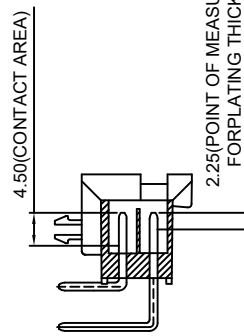
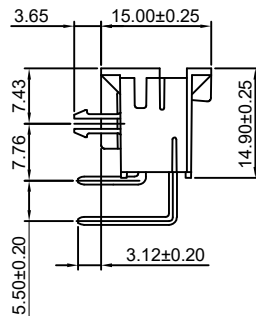
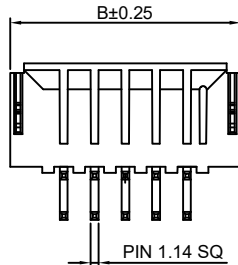
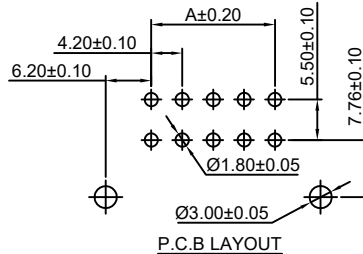
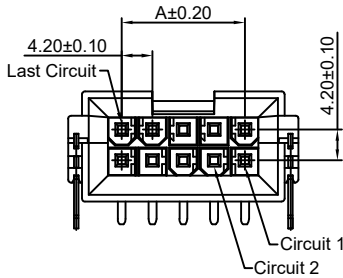
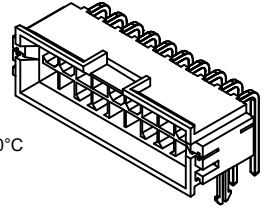
G:Gold-flash

G15:15µm (0.38µm) MIN.Select Gold(Mating Area)

100µm (2.54µm) MIN.Select Tin

G30:30µm (0.76µm) MIN.Select Gold(Mating Area)

100µm (2.54µm) MIN.Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x2P	4.20	18.81
2x3P	8.40	23.01
2x4P	12.60	27.21
2x5P	16.80	31.41
2x6P	21.00	35.61
2x7P	25.20	39.81
2x8P	29.40	44.01
2x9P	33.60	48.21
2x10P	37.80	52.41
2x11P	42.00	56.61
2x12P	46.20	60.81

Unit: mm

HDGC4201WVC-2xXP

4.20mm pitch 180° Dual Row Wafer

Reference Informations:

*Material:Pin:Brass/Tin over Nickel

Insulator:Nylon 66,UL94V-2 or UL94V-0

*Mates with HDGC4201HFA-2xXP series Housing or HDGC4201HV-2xXP series Header

*Color:Natural

Ordering Information:

HDGC4201WVC-2xXP - $\frac{***}{1} - \frac{***}{2} - \frac{***}{3}$

1.Part No.

2.Material:

(blank):Nylon 66,UL94V-2/Natural

V0:Nylon 66,UL94V-0/White

GWT:Nylon 66,UL94V-0,GWT 750°C

3.Finish:

(blank):Tin over Nickel

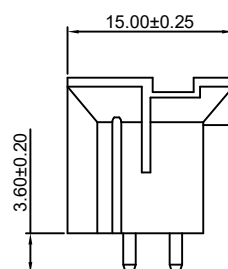
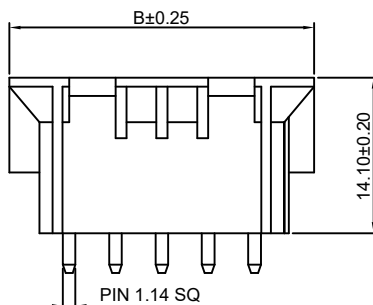
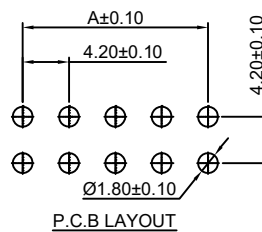
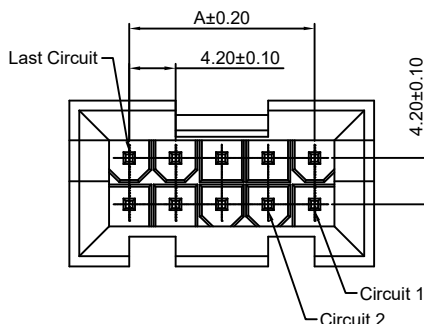
G:Gold-flash

G15:15µm (0.38µm) MIN.Select Gold(Mating Area)

100µm (2.54µm) MIN.Select Tin

G30:30µm (0.76µm) MIN.Select Gold(Mating Area)

100µm (2.54µm) MIN.Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x1P	----	10.80
2x2P	4.20	15.00
2x3P	8.40	19.20
2x4P	12.60	23.40
2x5P	16.80	27.60
2x6P	21.00	31.80
2x7P	25.20	36.00
2x8P	29.40	40.20
2x9P	33.60	44.40
2x10P	37.80	48.60
2x11P	42.00	52.80
2x12P	46.20	57.00
2x18P	71.40	82.20

Unit: mm



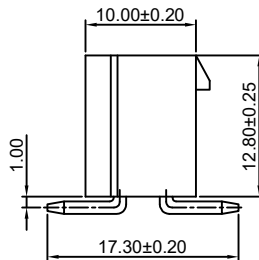
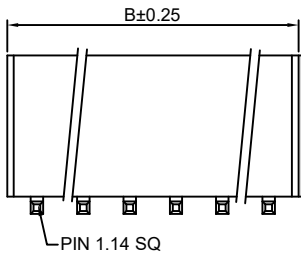
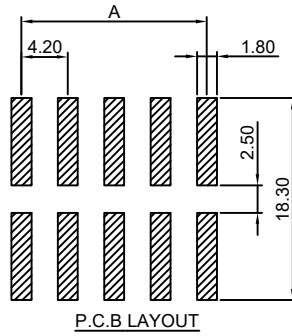
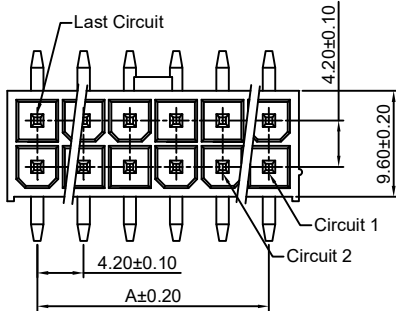
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WV-S-2xXP

4.20mm pitch 180° Dual Row Wafer - SMT TYPE - Without Drain Holes

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 6T, UL94V-0
- *Mates with HDGC4201HF, HFC-2xXP series Housing
- *Color: Natural



Ordering Information:

HDGC4201WV-S-2xXP - *** - ***
1 2 3

- Part No.
- Material:
(blank): Nylon 6T, UL94V-0/Natural
LCP: LCP, UL94V-0/White
GWT: Nylon 6T, UL94V-0, GWT 750°C
- Pin Material and Finish:
(blank): Brass/Tin over Nickel
G: Brass/Gold-flash
G15: Brass/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: Brass/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
TCA: Copper Alloy/Tin over Nickel
GCA: Copper Alloy/Gold-flash
GCA-G15: Copper Alloy/15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
GCA-G30: Copper Alloy/30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin

Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x1P	---	5.60
2x2P	4.20	9.80
2x3P	8.40	14.00
2x4P	12.60	18.20
2x5P	16.80	22.40
2x6P	21.00	26.60
2x7P	25.20	30.80
2x8P	29.40	35.00
2x9P	33.60	39.20
2x10P	37.80	43.40
2x11P	42.00	47.60
2x12P	46.20	51.80

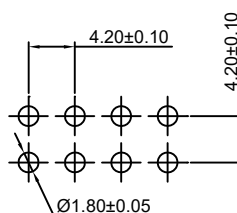
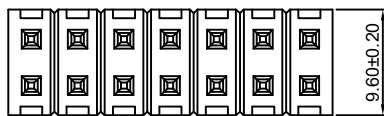
Unit: mm

HDGC4201WVF-2xXP

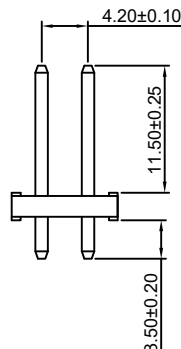
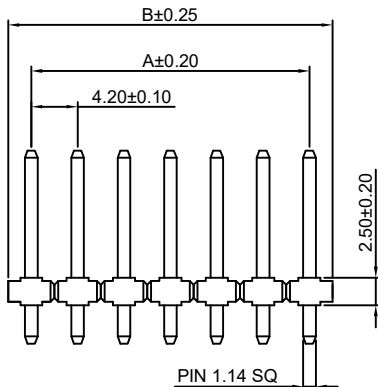
4.20mm pitch 180° Dual Row Wafer

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: Nylon 9T, UL94V-0
- *Color: Black



P.C.B LAYOUT



PART NO.	Dimensions	
	A	B
2x1P	---	4.20
2x2P	4.20	8.40
2x3P	8.40	12.60
2x4P	12.60	16.80
2x5P	16.80	21.00
2x6P	21.00	25.20
2x7P	25.20	29.40
2x8P	29.40	33.60
2x9P	33.60	37.80
2x10P	37.80	42.00
2x11P	42.00	46.20
2x12P	46.20	50.40

Unit: mm



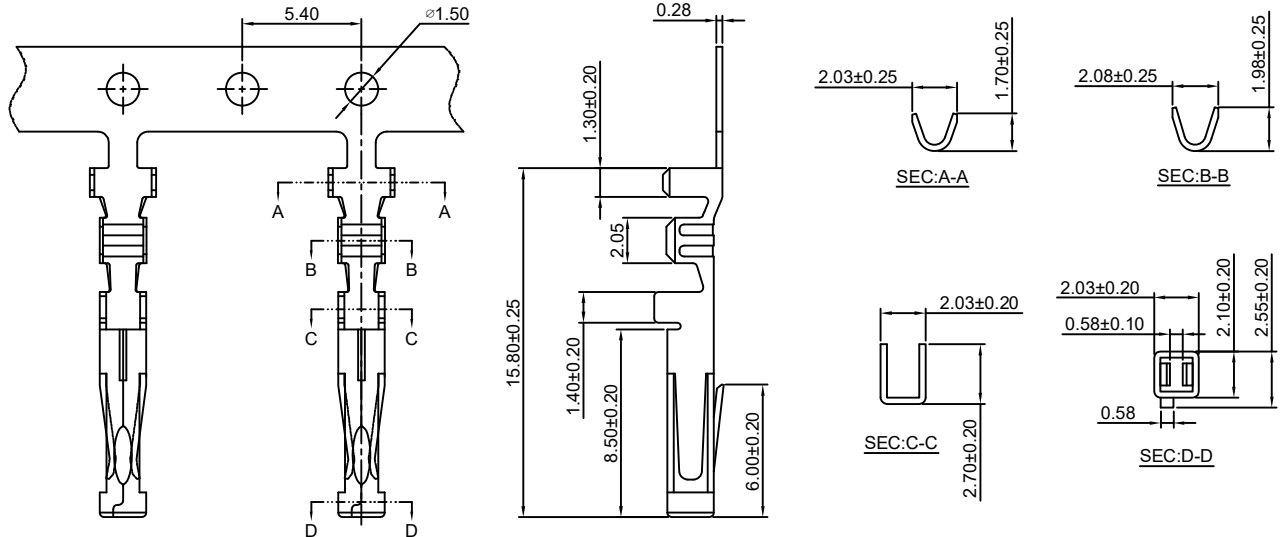
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201FS-T-L

4.19mm pitch Crimp Terminal

Reference Informations:

*Used in HDGC4201HFS, HFSB-XP, HFS-2xXP, HFSB-2xXP series Housing



Ordering information & Specifications:

Unit:mm

Part NO	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC4201FS-TP-L	AWG#24-#26	1.50mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
HDGC4201FS-GP-L	AWG#24-#26	1.50mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

Optional Gold plating available but MOQ requested

HDGC4201HFS-XP

4.19mm Pitch Single Row Housing

Reference Informations:

*Material:Nylon 66,UL94V-0

*Suitable HDGC4201FS-T(-H-L) series Terminal

*Mates with HDGC4201WVS,WRS-XP, HDGC4201WVS-S-XP series Wafer

*Color:Natural

Ordering Information:

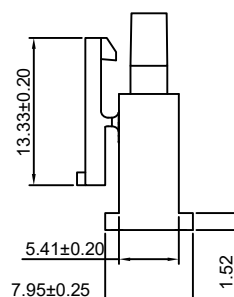
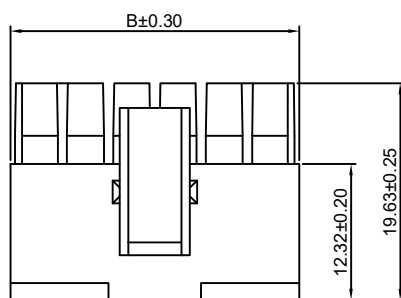
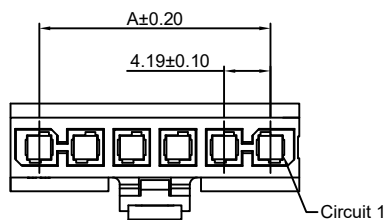
HDGC4201HFS-XP - ***
1 2

1.Part No.

2.Material:

(blank):Nylon 66,UL94V-0

GWT:Nylon 66,UL94V-0,GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.19	9.40
3P	8.38	13.59
4P	12.57	17.78
5P	16.76	21.97
6P	20.95	26.16
7P	25.14	30.35
8P	29.33	34.54
9P	33.52	38.73
10P	37.71	42.92
11P	41.90	47.11
12P	46.09	51.30
13P	50.28	55.49
14P	54.47	59.68
15P	58.66	63.87

Unit: mm



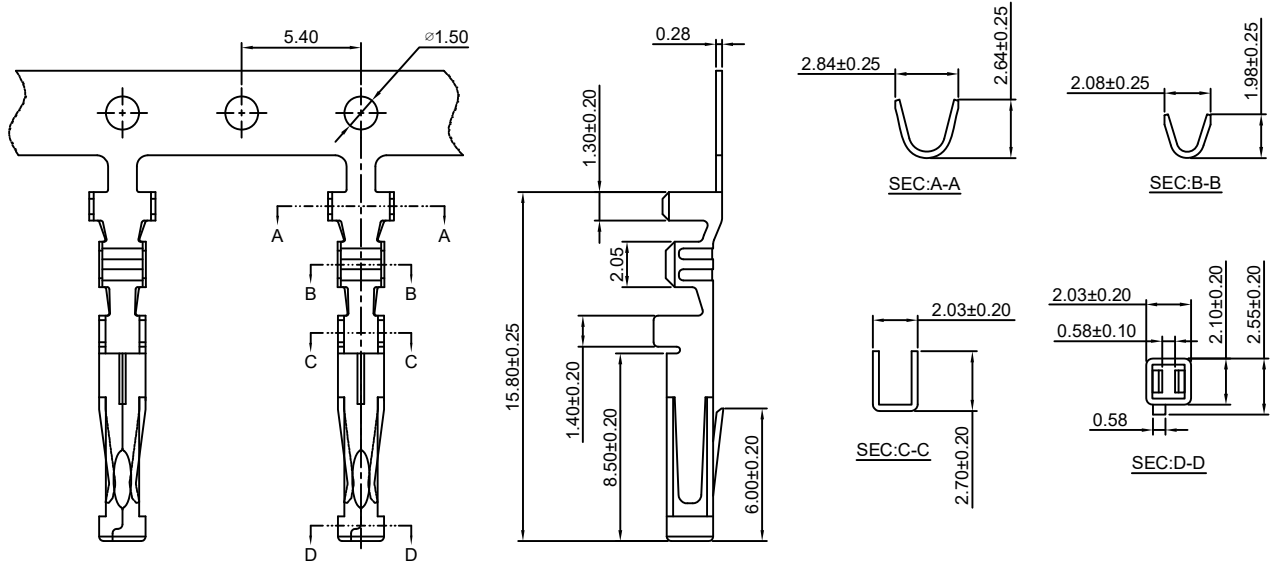
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201FS-T

4.19mm pitch Crimp Terminal

Reference Informations:

*Used in HDGC4201HFS, HFSB-XP, HFS-2xXP, HFSB-2xXP series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC4201FS-TP	AWG#20-#24	1.75mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
HDGC4201FS-GP	AWG#20-#24	1.75mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

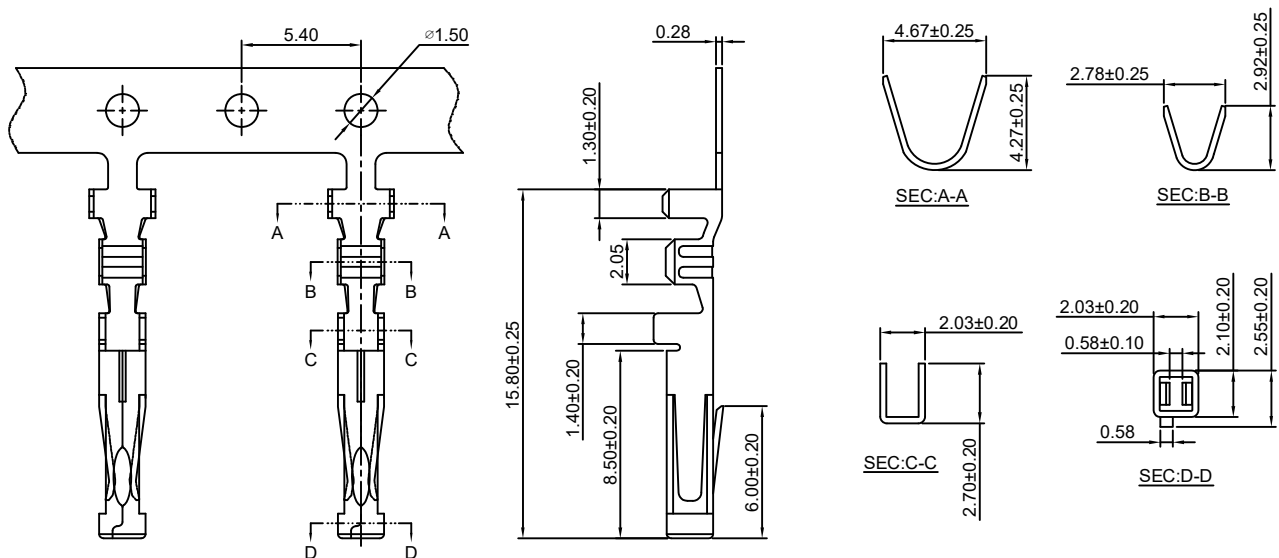
Optional Gold plating available but MOQ requested

HDGC4201FS-T-H

4.19mm pitch Crimp Terminal

Reference Informations:

*Used in HDGC4201HFS, HFSB-XP, HFS, HFSB-2xXP series Housing



Ordering information & Specifications:

Unit:mm

Part NO.	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
HDGC4201FS-TP-H	AWG#16-#20	3.12mm(max)	Phosphor Bronze	Tin over Nickel	10,000 PCS
HDGC4201FS-GP-H	AWG#16-#20	3.12mm(max)	Phosphor Bronze	Gold over Nickel	10,000 PCS

Optional Gold plating available but MOQ requested



HDGC4201 SERIES



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201HFSB-XP

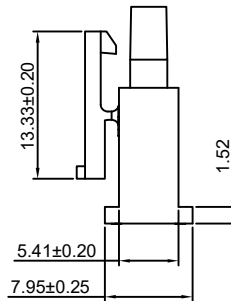
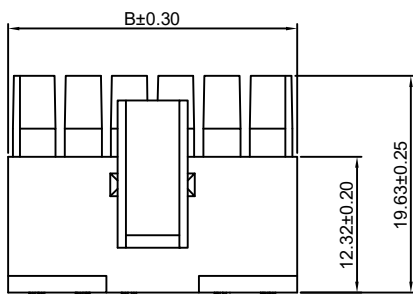
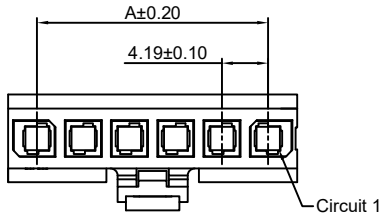
4.19mm Pitch Single Row Housing

Reference Informations:

- *Material: Nylon 66, UL94V-0
- *Suitable HDGC4201FS-T(-H/-L) series Terminal
- *Mates with HDGC4201WVSB, WRSB-XP, HDGC4201WVSB-S-XP series Wafer
- *Color: Natural

Ordering Information:

- HDGC4201HFSB-XP - ***
- | | |
|---|---|
| 1 | 2 |
|---|---|
1. Part No.
 2. Material:
 - (blank): Nylon 66, UL94V-0
 - GWT: Nylon 66, UL94V-0, GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.19	9.40
3P	8.38	13.59
4P	12.57	17.78
5P	16.76	21.97
6P	20.95	26.16
7P	25.14	30.35
8P	29.33	34.54
9P	33.52	38.73
10P	37.71	42.92
11P	41.90	47.11
12P	46.09	51.30
13P	50.28	55.49
14P	54.47	59.68
15P	58.66	63.87

Unit: mm

HDGC4201HFS-2xXP

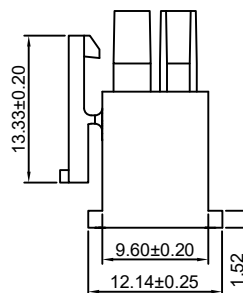
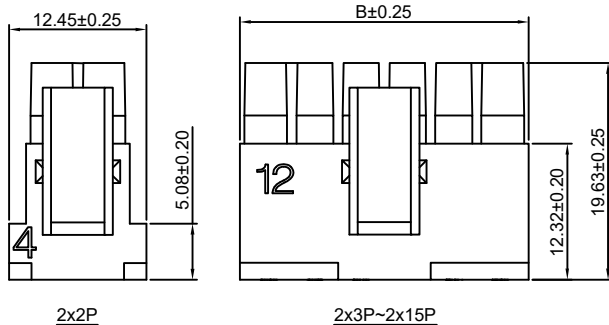
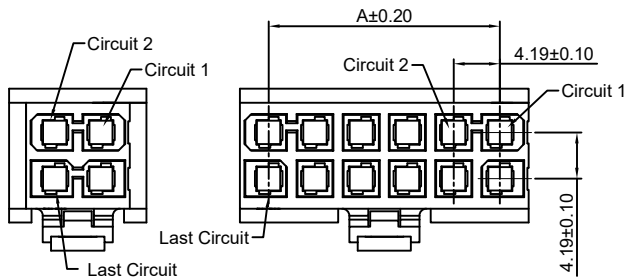
4.19mm Pitch Dual Row Housing

Reference Informations:

- *Material: Nylon 66, UL94V-0
- *Suitable HDGC4201FS-T(-H/-L) series Terminal
- *Mates with HDGC4201WVS, WRS-2xXP, HDGC4201WVS-S-2xXP series Wafer
- *Color: Natural

Ordering Information:

- HDGC4201HFS-2xXP - ***
- | | |
|---|---|
| 1 | 2 |
|---|---|
1. Part No.
 2. Material:
 - (blank): Nylon 66, UL94V-0
 - GWT: Nylon 66, UL94V-0, GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x2P	4.19	12.45
2x3P	8.38	13.59
2x4P	12.57	17.78
2x5P	16.76	21.97
2x6P	20.95	26.16
2x7P	25.14	30.35
2x8P	29.33	34.54
2x9P	33.52	38.73
2x10P	37.71	42.92
2x11P	41.90	47.11
2x12P	46.09	51.30
2x13P	50.28	55.49
2x14P	54.47	59.68
2x15P	58.66	63.87

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201HFSB-2xXP

4.19mm Pitch Dual Row Housing

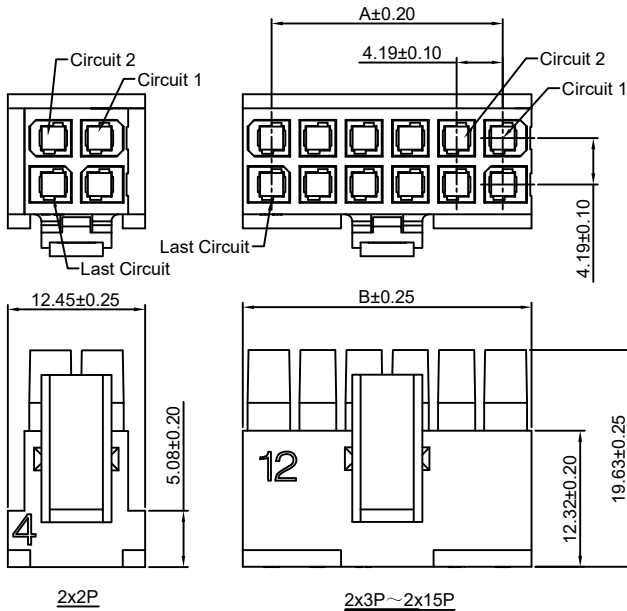
Reference Informations:

- *Material:Nylon 66,UL94V-0
- *Suitable HDGC4201FS-T(-H/-L) series Terminal
- *Mates with HDGC4201WVSB,WRSB-2xXP, HDGC4201WVSB-S-2xXP series Wafer
- *Color:Natural

Ordering Information:

HDGC4201HFSB-2xXP - ***
1 2

- 1.Part No.
- 2.Material:
(blank):Nylon 66,UL94V-0
GWT:Nylon 66,UL94V-0,GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x2P	4.19	12.45
2x3P	8.38	13.59
2x4P	12.57	17.78
2x5P	16.76	21.97
2x6P	20.95	26.16
2x7P	25.14	30.35
2x8P	29.33	34.54
2x9P	33.52	38.73
2x10P	37.71	42.92
2x11P	41.90	47.11
2x12P	46.09	51.30
2x13P	50.28	55.49
2x14P	54.47	59.68
2x15P	58.66	63.87

Unit: mm

HDGC4201WVS-XP

4.19mm pitch 180° Single Row Wafer

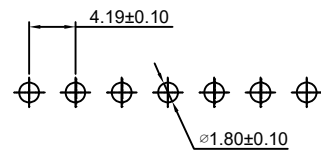
Reference Informations:

- *Material:Pin:Brass/Tin over Nickel
Insulator:LCP,UL94V-0
- *Mates with HDGC4201HFS-XP series Housing
- *Color:Black

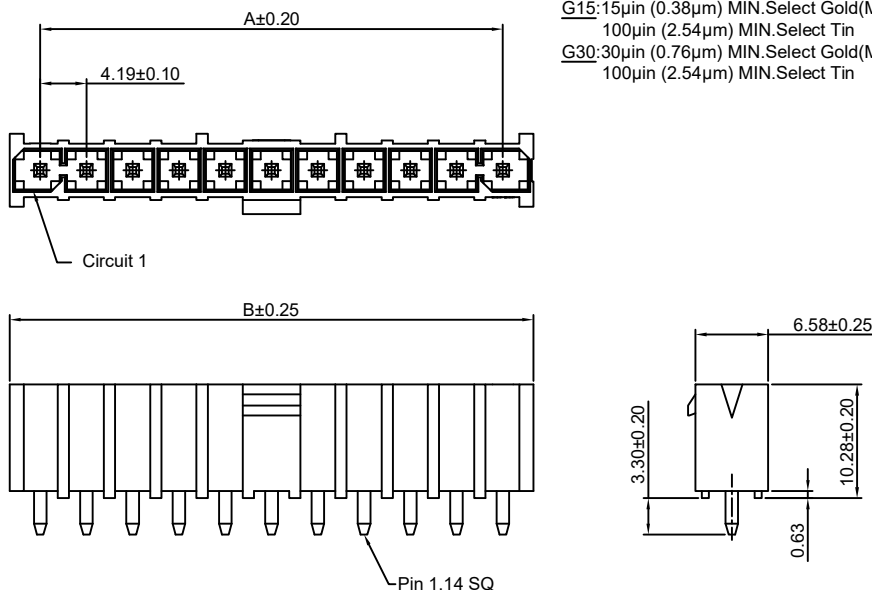
Ordering Information:

HDGC4201WVS-XP - *** - ***
1 2 3

- 1.Part No.
- 2.Material:
(blank):LCP,UL94V-0
GWT:LCP,UL94V-0,GWT 750°C
- 3.Finish:
(blank):Tin over Nickel
G:Gold-flash
G15:15µin (0.38µm) MIN.Select Gold(Mating Area)
100µin (2.54µm) MIN.Select Tin
G30:30µin (0.76µm) MIN.Select Gold(Mating Area)
100µin (2.54µm) MIN.Select Tin



P.C.B LAYOUT



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.19	9.40
3P	8.38	13.59
4P	12.57	17.78
5P	16.76	21.97
6P	20.95	26.16
7P	25.14	30.35
8P	29.33	34.54
9P	33.52	38.73
10P	37.71	42.92
11P	41.90	47.11
12P	46.09	51.30
13P	50.28	55.49
14P	54.47	59.68
15P	58.66	63.87

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WVSB-XP

4.19mm pitch 180° Single Row Wafer

Reference Informations:

*Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0

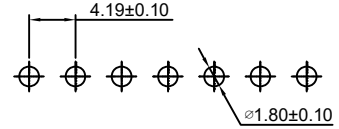
*Mates with HDGC4201HFSB-XP series Housing

*Color: Black

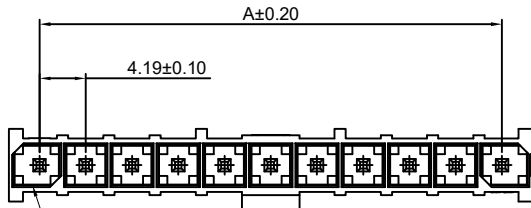
Ordering Information:

HDGC4201WVSB-XP - *** - ***
1 2 3

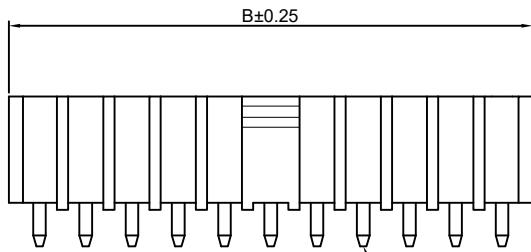
- Part No.
- Material:
(blank): LCP, UL94V-0
GWT: LCP, UL94V-0, GWT 750°C
- Finish:
(blank): Tin over Nickel
G: Gold-flash
G15: 15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: 30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



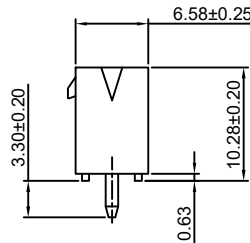
P.C.B LAYOUT



Circuit 1



Pin 1.14 SQ



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.19	9.40
3P	8.38	13.59
4P	12.57	17.78
5P	16.76	21.97
6P	20.95	26.16
7P	25.14	30.35
8P	29.33	34.54
9P	33.52	38.73
10P	37.71	42.92
11P	41.90	47.11
12P	46.09	51.30
13P	50.28	55.49
14P	54.47	59.68
15P	58.66	63.87

Unit: mm

HDGC4201WVS-S-XP

4.19mm Pitch 180° Single Row Wafer - SMT TYPE

Reference Informations:

*Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0

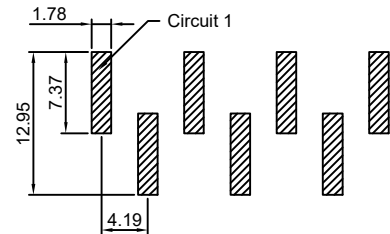
*Mates with HDGC4201HFS-XP series Housing

*Color: Black

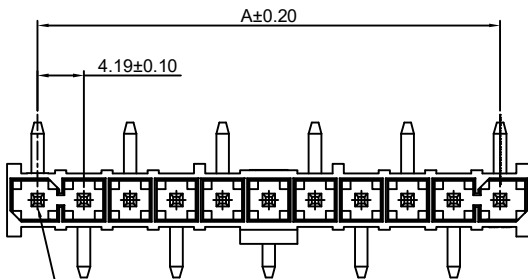
Ordering Information:

HDGC4201WVS-S-XP - *** - ***
1 2 3

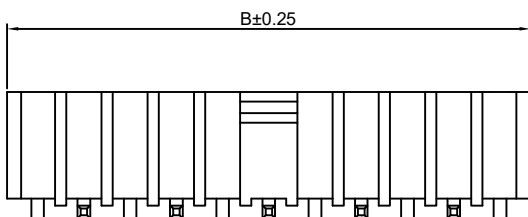
- Part No.
- Material:
(blank): LCP, UL94V-0
GWT: LCP, UL94V-0, GWT 750°C
- Finish:
(blank): Tin over Nickel
G: Gold-flash
G15: 15µin (0.38µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin
G30: 30µin (0.76µm) MIN. Select Gold (Mating Area)
100µin (2.54µm) MIN. Select Tin



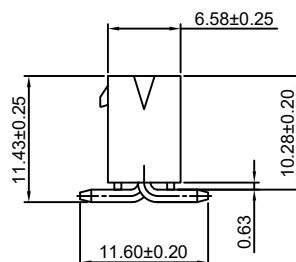
P.C.B LAYOUT



Circuit 1



Pin 1.14 SQ



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.19	9.40
3P	8.38	13.59
4P	12.57	17.78
5P	16.76	21.97
6P	20.95	26.16
7P	25.14	30.35
8P	29.33	34.54
9P	33.52	38.73
10P	37.71	42.92
11P	41.90	47.11
12P	46.09	51.30
13P	50.28	55.49
14P	54.47	59.68
15P	58.66	63.87

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WVSB-S-XP

4.19mm Pitch 180° Single Row Wafer - SMT TYPE

Reference Informations:

*Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0

*Mates with HDGC4201HFSB-XP series Housing

*Color: Black

Ordering Information:

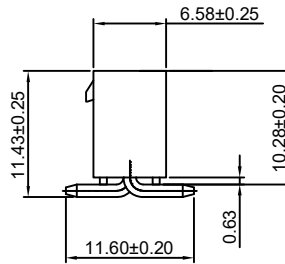
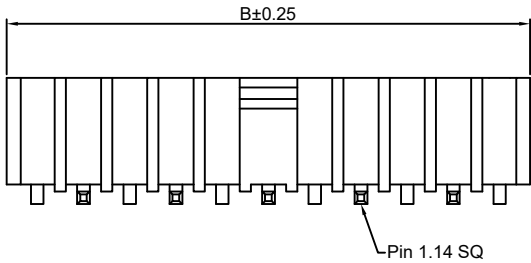
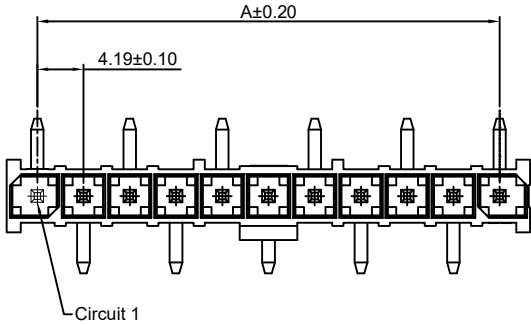
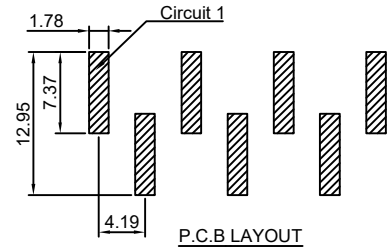
HDGC4201WVSB-S-XP - *** - ***
1 2 3

1. Part No.

2. Material:
(blank): LCP, UL94V-0
GWT: LCP, UL94V-0, GWT 750°C

3. Finish:

(blank): Tin over Nickel
G: Gold-flash
G15: 15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: 30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.19	9.40
3P	8.38	13.59
4P	12.57	17.78
5P	16.76	21.97
6P	20.95	26.16
7P	25.14	30.35
8P	29.33	34.54
9P	33.52	38.73
10P	37.71	42.92
11P	41.90	47.11
12P	46.09	51.30
13P	50.28	55.49
14P	54.47	59.68
15P	58.66	63.87

Unit: mm

HDGC4201WRS-XP

4.19mm pitch 90° Single Row Wafer

Reference Informations:

*Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0

*Mates with HDGC4201HFS-XP series Housing

*Color: Black

Ordering Information:

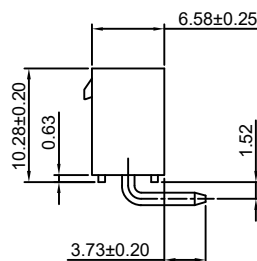
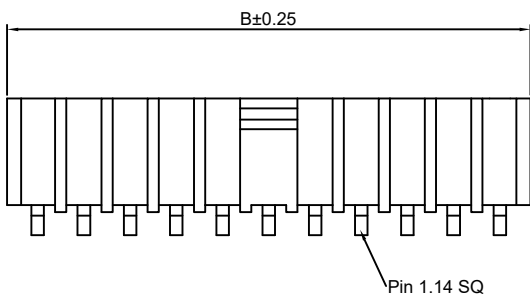
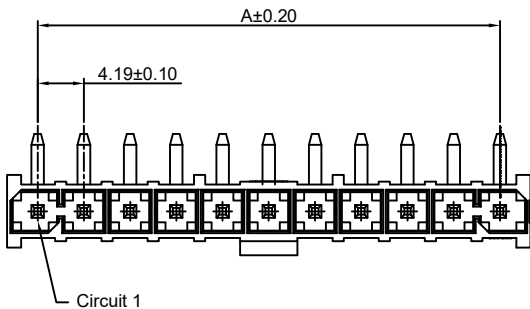
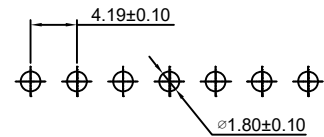
HDGC4201WRS-XP - *** - ***
1 2 3

1. Part No.

2. Material:
(blank): LCP, UL94V-0
GWT: LCP, UL94V-0, GWT 750°C

3. Finish:

(blank): Tin over Nickel
G: Gold-flash
G15: 15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: 30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.19	9.40
3P	8.38	13.59
4P	12.57	17.78
5P	16.76	21.97
6P	20.95	26.16
7P	25.14	30.35
8P	29.33	34.54
9P	33.52	38.73
10P	37.71	42.92
11P	41.90	47.11
12P	46.09	51.30
13P	50.28	55.49
14P	54.47	59.68
15P	58.66	63.87

Unit: mm



HDGC4201 SERIES



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WRSB-XP

4.19mm Pitch 90° Single Row Wafer

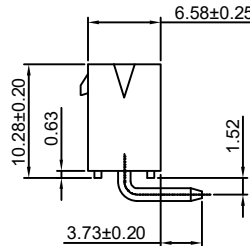
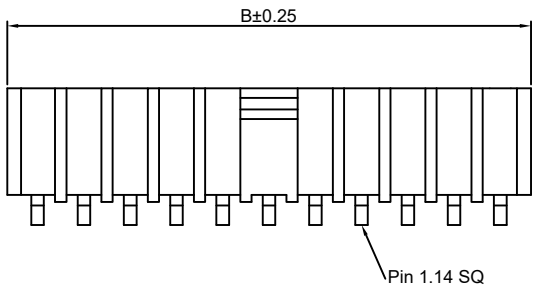
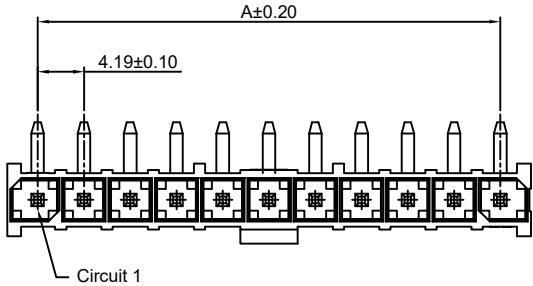
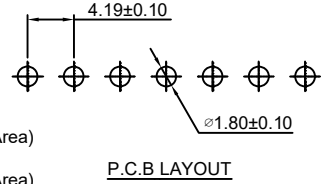
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0
- *Mates with HDGC4201HFSB-XP series Housing
- *Color: Black

Ordering Information:

HDGC4201WRSB-XP - *** - ***
1 2 3

1. Part No.
2. Material:
(blank): LCP, UL94V-0
GWT: LCP, UL94V-0, GWT 750°C
3. Finish:
(blank): Tin over Nickel
G: Gold-flash
G15: 15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: 30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	4.19	9.40
3P	8.38	13.59
4P	12.57	17.78
5P	16.76	21.97
6P	20.95	26.16
7P	25.14	30.35
8P	29.33	34.54
9P	33.52	38.73
10P	37.71	42.92
11P	41.90	47.11
12P	46.09	51.30
13P	50.28	55.49
14P	54.47	59.68
15P	58.66	63.87

Unit: mm

HDGC4201WVS-2xXP

4.19mm pitch 180° Dual Row Wafer

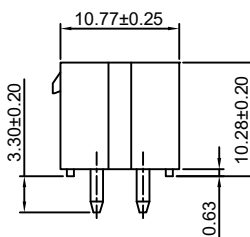
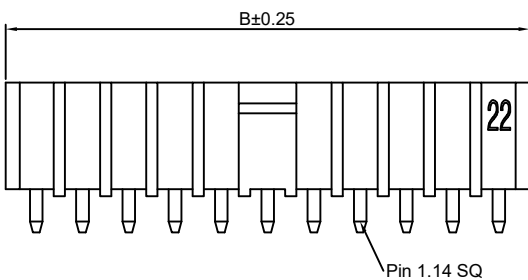
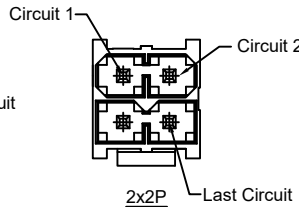
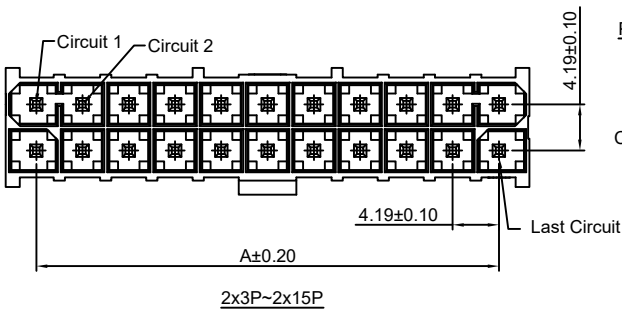
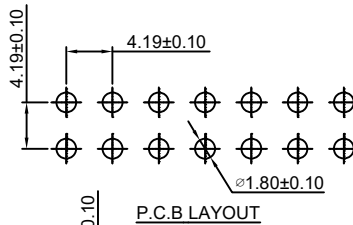
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0
- *Mates with HDGC4201HFS-2xXP series Housing
- *Color: Black

Ordering Information:

HDGC4201WVS-2xXP - *** - ***
1 2 3

1. Part No.
2. Material:
(blank): LCP, UL94V-0
GWT: LCP, UL94V-0, GWT 750°C
3. Finish:
(blank): Tin over Nickel
G: Gold-flash
G15: 15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: 30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x2P	4.19	9.40
2x3P	8.38	13.59
2x4P	12.57	17.78
2x5P	16.76	21.97
2x6P	20.95	26.16
2x7P	25.14	30.35
2x8P	29.33	34.54
2x9P	33.52	38.73
2x10P	37.71	42.92
2x11P	41.90	47.11
2x12P	46.09	51.30
2x13P	50.28	55.49
2x14P	54.47	59.68
2x15P	58.66	63.87

Unit: mm



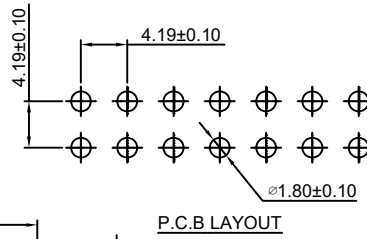
HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WWSB-2xXP

4.19mm pitch 180° Dual Row Wafer

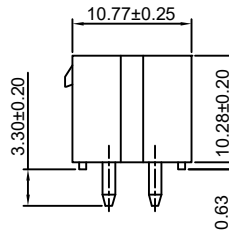
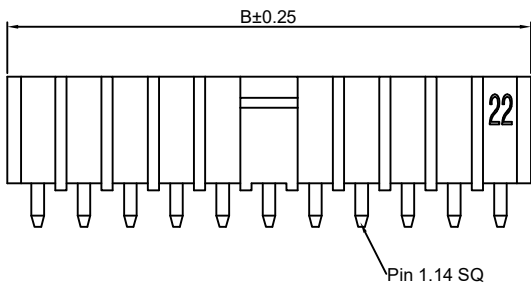
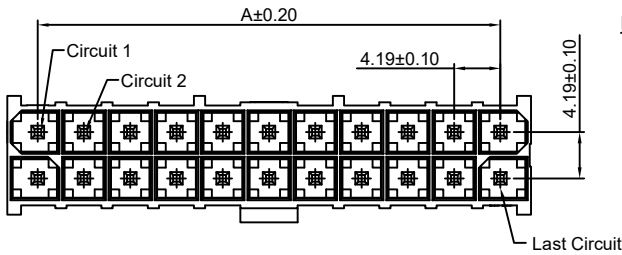
Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0
- *Mates with HDGC4201HFSB-2xXP series Housing
- *Color: Black



Ordering Information:
HDGC4201WWSB-2xXP - *** - ***
1 2 3

1. Part No.
2. Material:
(blank): LCP, UL94V-0
GWT: LCP, UL94V-0, GWT 750°C
3. Finish:
(blank): Tin over Nickel
G: Gold-flash
G15: 15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: 30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x2P	4.19	9.40
2x3P	8.38	13.59
2x4P	12.57	17.78
2x5P	16.76	21.97
2x6P	20.95	26.16
2x7P	25.14	30.35
2x8P	29.33	34.54
2x9P	33.52	38.73
2x10P	37.71	42.92
2x11P	41.90	47.11
2x12P	46.09	51.30
2x13P	50.28	55.49
2x14P	54.47	59.68
2x15P	58.66	63.87

Unit: mm

HDGC4201WVS-S-2xXP

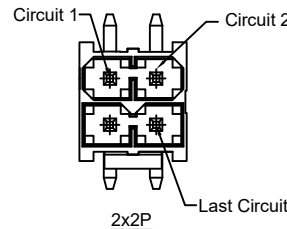
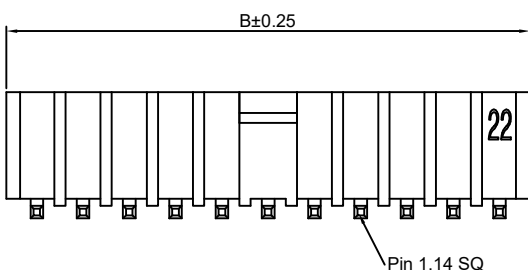
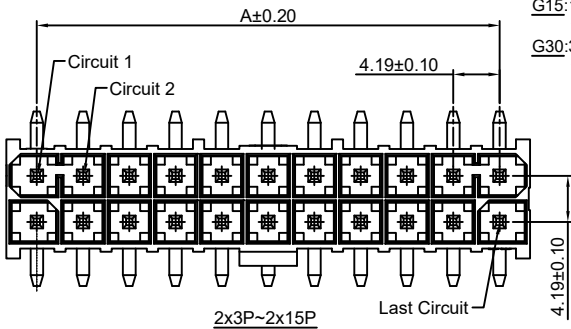
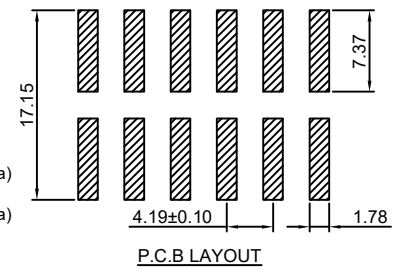
4.19mm Pitch 180° Dual Row Wafer - SMT TYPE

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0
- *Mates with HDGC4201HFS-2xXP series Housing
- *Color: Black

Ordering Information:
HDGC4201WVS-S-2xXP - *** - ***
1 2 3

1. Part No.
2. Material:
(blank): LCP, UL94V-0
GWT: LCP, UL94V-0, GWT 750°C
3. Finish:
(blank): Tin over Nickel
G: Gold-flash
G15: 15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: 30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x2P	4.19	9.40
2x3P	8.38	13.59
2x4P	12.57	17.78
2x5P	16.76	21.97
2x6P	20.95	26.16
2x7P	25.14	30.35
2x8P	29.33	34.54
2x9P	33.52	38.73
2x10P	37.71	42.92
2x11P	41.90	47.11
2x12P	46.09	51.30
2x13P	50.28	55.49
2x14P	54.47	59.68
2x15P	58.66	63.87

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WVSB-S-2xXP

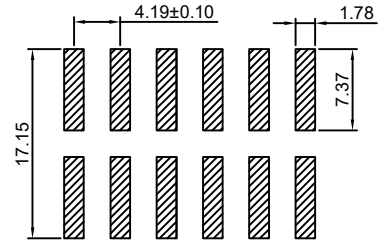
4.19mm Pitch 180° Dual Row Wafer - SMT TYPE

Reference Informations:

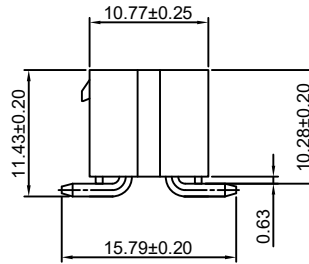
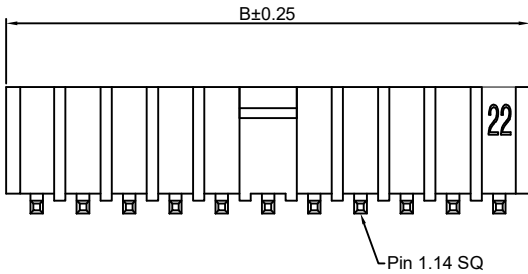
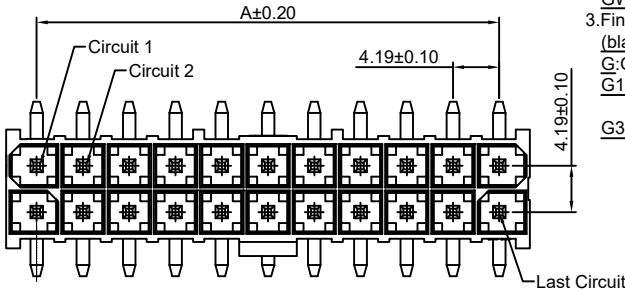
- *Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0
- *Mates with HDGC4201HFSB-2xXP series Housing
- *Color: Black

Ordering Information:
HDGC4201WVSB-S-2xXP - ^{***} - ^{***}
1 2 3

- Part No.
- Material:
(blank): LCP, UL94V-0
GWT: LCP, UL94V-0, GWT 750°C
- Finish:
(blank): Tin over Nickel
G: Gold-flash
G15: 15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: 30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



P.C.B LAYOUT



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x2P	4.19	9.40
2x3P	8.38	13.59
2x4P	12.57	17.78
2x5P	16.76	21.97
2x6P	20.95	26.16
2x7P	25.14	30.35
2x8P	29.33	34.54
2x9P	33.52	38.73
2x10P	37.71	42.92
2x11P	41.90	47.11
2x12P	46.09	51.30
2x13P	50.28	55.49
2x14P	54.47	59.68
2x15P	58.66	63.87

Unit: mm

HDGC4201WRS-2xXP

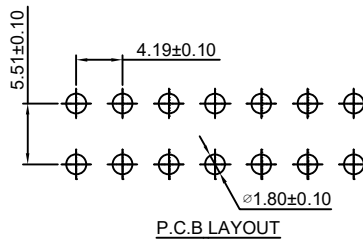
4.19mm pitch 90° Dual Row Wafer

Reference Informations:

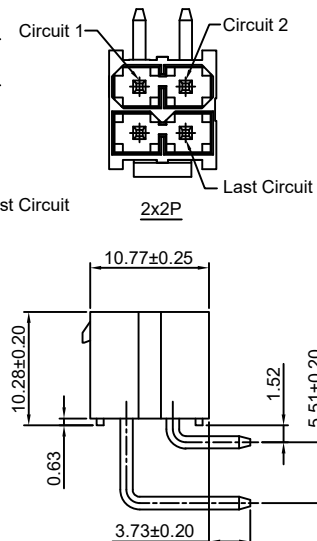
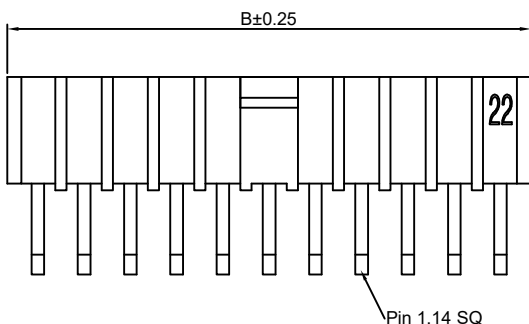
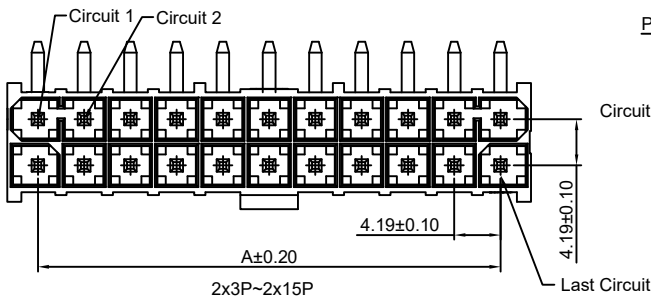
- *Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0
- *Mates with HDGC4201HFS-2xXP series Housing
- *Color: Black

Ordering Information:
HDGC4201WRS-2xXP - ^{***} - ^{***}
1 2 3

- Part No.
- Material:
(blank): LCP, UL94V-0
GWT: LCP, UL94V-0, GWT 750°C
- Finish:
(blank): Tin over Nickel
G: Gold-flash
G15: 15µm (0.38µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin
G30: 30µm (0.76µm) MIN. Select Gold (Mating Area)
100µm (2.54µm) MIN. Select Tin



P.C.B LAYOUT



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x2P	4.19	9.40
2x3P	8.38	13.59
2x4P	12.57	17.78
2x5P	16.76	21.97
2x6P	20.95	26.16
2x7P	25.14	30.35
2x8P	29.33	34.54
2x9P	33.52	38.73
2x10P	37.71	42.92
2x11P	41.90	47.11
2x12P	46.09	51.30
2x13P	50.28	55.49
2x14P	54.47	59.68
2x15P	58.66	63.87

Unit: mm



HDGC4201 Series 4.20mm (.165") Pitch Wire to Board and Wire to Wire Connector

HDGC4201WRSB-2xXP

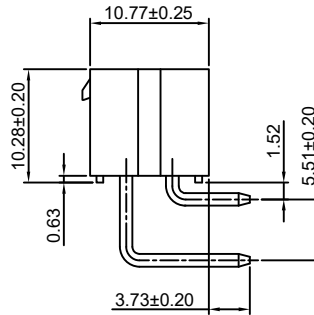
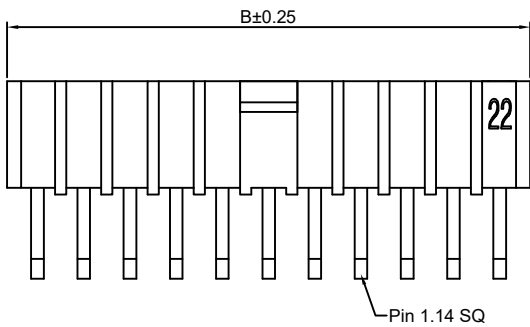
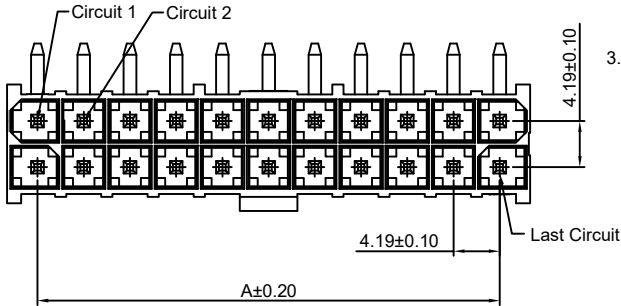
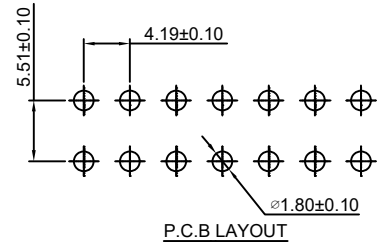
4.19mm Pitch 90° Dual Row Wafer

Reference Informations:

- *Material: Pin: Brass/Tin over Nickel
Insulator: LCP, UL94V-0
- *Mates with HDGC4201HFSB-2xXP series Housing
- *Color: Black

Ordering Information:
HDGC4201WRSB-2xXP - ^{***}/₁ - ^{***}/₂ - ^{***}/₃

1. Part No.
2. Material:
 (blank): LCP, UL94V-0
 GWT: LCP, UL94V-0, GWT 750°C
3. Finish:
 (blank): Tin over Nickel
 G: Gold-flash
 G15: 15µm (0.38µm) MIN. Select Gold (Mating Area)
 100µm (2.54µm) MIN. Select Tin
 G30: 30µm (0.76µm) MIN. Select Gold (Mating Area)
 100µm (2.54µm) MIN. Select Tin



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2x2P	4.19	9.40
2x3P	8.38	13.59
2x4P	12.57	17.78
2x5P	16.76	21.97
2x6P	20.95	26.16
2x7P	25.14	30.35
2x8P	29.33	34.54
2x9P	33.52	38.73
2x10P	37.71	42.92
2x11P	41.90	47.11
2x12P	46.09	51.30
2x13P	50.28	55.49
2x14P	54.47	59.68
2x15P	58.66	63.87

Unit: mm