

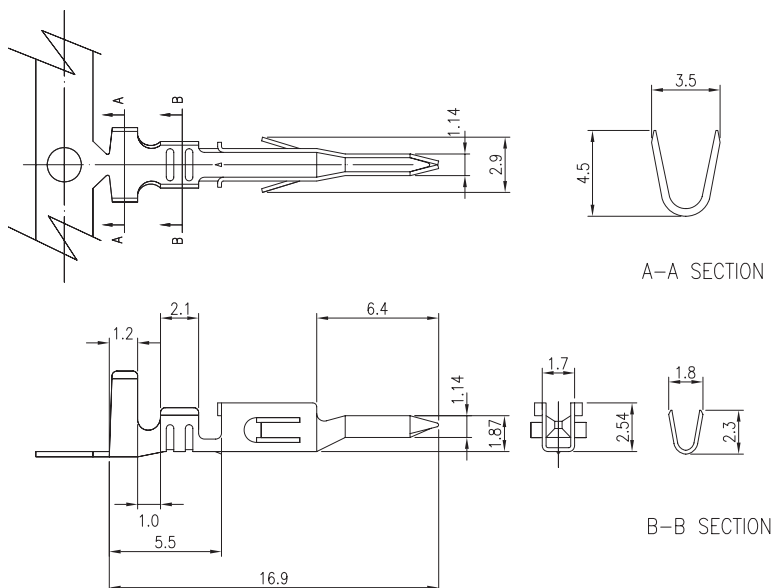
4.2mm .165" Center Wire to Wire/Board Connector



5558 Series

■ TERMINAL

- Part No.: 5558-T-T-S
- Material: Brass
- Thickness: 0.2mm
- Plating: Tin plated 60u"
- Wire Range: Suitable for AWG#16~18
- Insulation O.D: 3.0mm (max)
- Q'TY: 5,000 pcs/reel
- Accepts housing : 5559-H



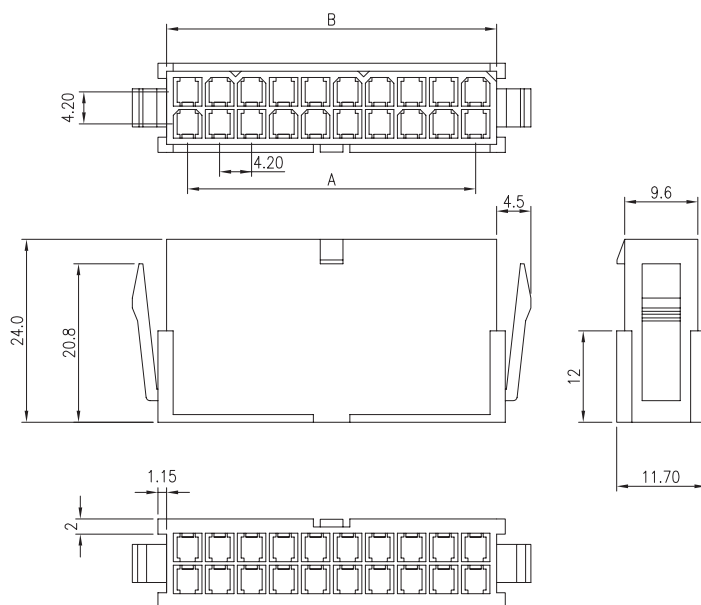
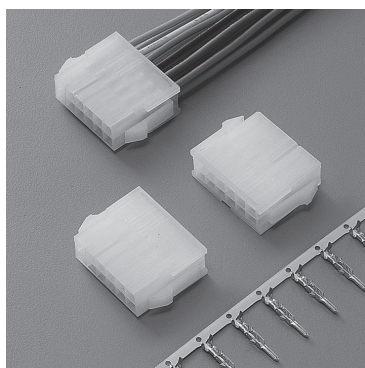
Ordering Information

Part No.	Wire Range	Insulation O.D.	Material	Finish	Q'ty/reel
5558-T-T-S	AWG #16~#18	3.0mm (max)	Brass	Tin Plated	5,000 pcs

5559 Series

■ HOUSING

- Part No.: 5559-H
- Material: Nylon 66, UL94V-2
- Pitch: 4.2mm (.165")
- Poles: 2~24
- Accepts terminals : 5558-T-T-S



Ordering Information and Dimensions

CIRCUITS	PART NO.	DIMENSION	
		A	B
2	5559-H-2X1P	0.00	5.50
4	5559-H-2X2P	4.20	9.70
6	5559-H-2X3P	8.40	13.90
8	5559-H-2X4P	12.60	18.10
10	5559-H-2X5P	16.80	22.30
12	5559-H-2X6P	21.00	26.50

CIRCUITS	PART NO.	DIMENSION	
		A	B
14	5559-H-2X7P	25.20	30.70
16	5559-H-2X8P	29.40	34.90
18	5559-H-2X9P	33.60	39.10
20	5559-H-2X10P	37.80	43.30
22	5559-H-2X11P	42.00	47.50
24	5559-H-2X12P	46.20	51.70

4.2mm .165" Center Wire to Board Connector



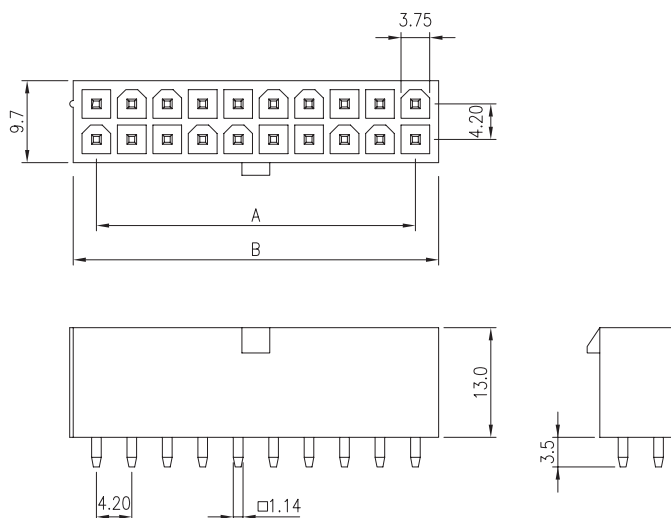
5560 Series

■ WAFER

- Part No.: 5560-WS
- Material: Post: Brass, Tin Plated
Base: Nylon 66, UL94V-2
- Pitch: 4.2mm (.165")
- Poles: 2~24
- Mates with: 5557-H

■ SPECIFICATIONS

- Rated Voltage: 250V AC,DC
- Rated Current: 5A
- Withstand Voltage: 800V AC/minute
- Insulation Resistance: 1,000M Ohm min
- Temperature Range: -25~85°C
- Applicable P.C.B. Thickness: 1.6mm
- Applicable P.C.B. Hole dia.: $\phi 1.75\text{mm} \pm 0.05$



Ordering Information and Dimensions

CIRCUITS	PART NO.	DIMENSION	
		A	B
2	5560-WS-2X1P	0.00	5.50
4	5560-WS-2X2P	4.20	9.70
6	5560-WS-2X3P	8.40	13.90
8	5560-WS-2X4P	12.60	18.10
10	5560-WS-2X5P	16.80	22.30
12	5560-WS-2X6P	21.00	26.50

CIRCUITS	PART NO.	DIMENSION	
		A	B
14	5560-WS-2X7P	25.20	30.70
16	5560-WS-2X8P	29.40	34.90
18	5560-WS-2X9P	33.60	39.10
20	5560-WS-2X10P	37.80	43.30
22	5560-WS-2X11P	42.00	47.50
24	5560-WS-2X12P	46.20	51.70

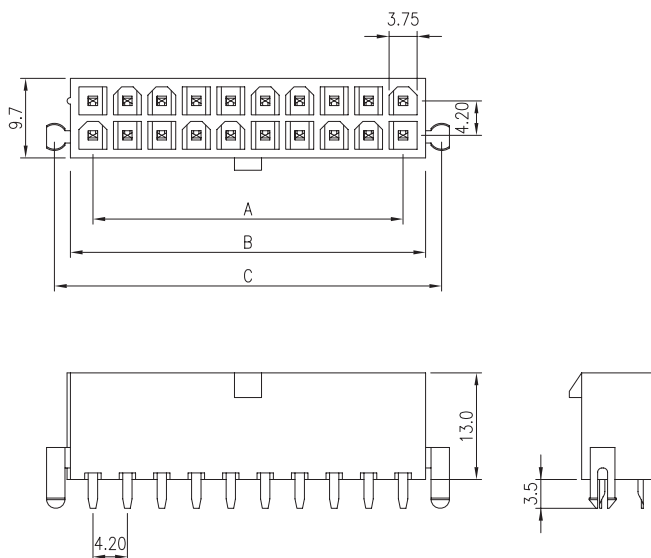
5561 Series

■ WAFER

- Part No.: 5561-WS
- Material: Post: Brass, Tin Plated
Base: Nylon 66, UL94V-2
- Pitch: 4.2mm (.165")
- Poles: 2~24
- Mates with: 5557-H

■ SPECIFICATIONS

- Rated Voltage: 250V AC,DC
- Rated Current: 5A
- Withstand Voltage: 800V AC/minute
- Insulation Resistance: 1,000M Ohm min
- Temperature Range: -25~85°C
- Applicable P.C.B. Thickness: 1.6mm
- Applicable P.C.B. Hole dia.: $\phi 1.75\text{mm} \pm 0.05$



Ordering Information and Dimensions

CIRCUITS	PART NO.	DIMENSION		
		A	B	C
2	5561-WS-2X1P	0.00	5.50	9.40
4	5561-WS-2X2P	4.20	9.70	13.60
6	5561-WS-2X3P	8.40	13.90	17.80
8	5561-WS-2X4P	12.60	18.10	22.00
10	5561-WS-2X5P	16.80	22.30	26.20
12	5561-WS-2X6P	21.00	26.50	30.40

CIRCUITS	PART NO.	DIMENSION		
		A	B	C
14	5561-WS-2X7P	25.20	30.70	34.60
16	5561-WS-2X8P	29.40	34.90	38.80
18	5561-WS-2X9P	33.60	39.10	43.00
20	5561-WS-2X10P	37.80	43.30	47.20
22	5561-WS-2X11P	42.00	47.50	51.40
24	5561-WS-2X12P	46.20	51.70	55.60

4.2mm .165" Center Wire to Board Connector



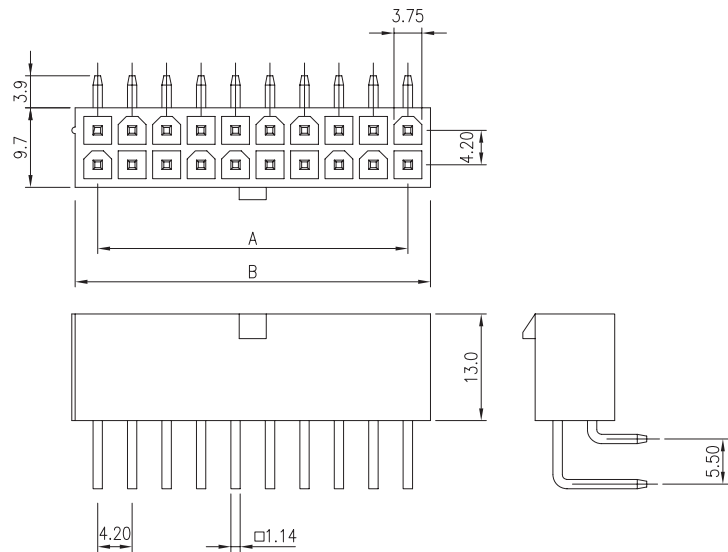
5562 Series

■ WAFER

- Part No.: 5562-WR
- Material: Post: Brass, Tin Plated
Base: Nylon 66, UL94V-2
- Pitch: 4.2mm (.165")
- Poles: 2~24
- Mates with: 5557-H

■ SPECIFICATIONS

- Rated Voltage: 250V AC,DC
- Rated Current: 5A
- Withstand Voltage: 800V AC/minute
- Insulation Resistance: 1,000M Ohm min
- Temperature Range: -25~85°C
- Applicable P.C.B. Thickness: 1.6mm
- Applicable P.C.B. Hole dia.: $\phi 1.75\text{mm} \pm 0.05$



Ordering Information and Dimensions

CIRCUITS	PART NO.	DIMENSION	
		A	B
2	5562-WR-2X1P	0.00	5.50
4	5562-WR-2X2P	4.20	9.70
6	5562-WR-2X3P	8.40	13.90
8	5562-WR-2X4P	12.60	18.10
10	5562-WR-2X5P	16.80	22.30
12	5562-WR-2X6P	21.00	26.50

CIRCUITS	PART NO.	DIMENSION	
		A	B
14	5562-WR-2X7P	25.20	30.70
16	5562-WR-2X8P	29.40	34.90
18	5562-WR-2X9P	33.60	39.10
20	5562-WR-2X10P	37.80	43.30
22	5562-WR-2X11P	42.00	47.50
24	5562-WR-2X12P	46.20	51.70

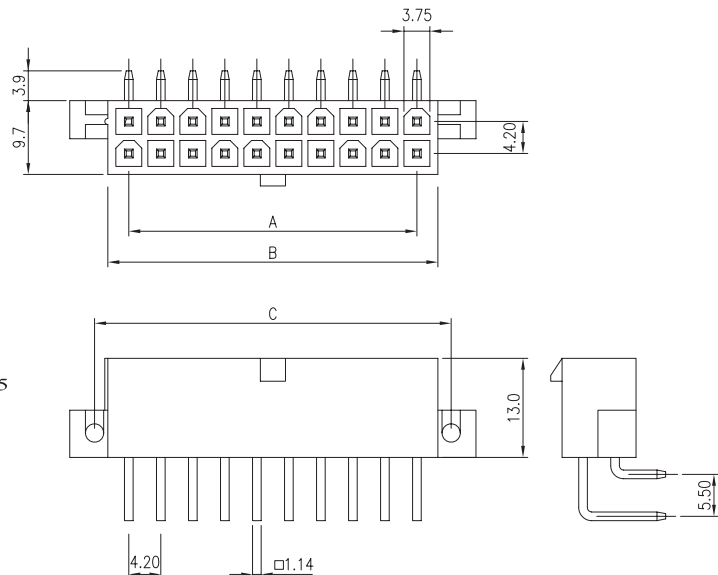
5563 Series

■ WAFER

- Part No.: 5563-WR
- Material: Post: Brass, Tin Plated
Base: Nylon 66, UL94V-2
- Pitch: 4.2mm (.165")
- Poles: 2~24
- Mates with: 5557-H

■ SPECIFICATIONS

- Rated Voltage: 250V AC,DC
- Rated Current: 5A
- Withstand Voltage: 800V AC/minute
- Insulation Resistance: 1,000M Ohm min
- Temperature Range: -25~85°C
- Applicable P.C.B. Thickness: 1.6mm
- Applicable P.C.B. Hole dia.: $\phi 1.75\text{mm} \pm 0.05$



Ordering Information and Dimensions

CIRCUITS	PART NO.	DIMENSION		
		A	B	C
2	5563-WR-2X1P	0.00	5.50	9.00
4	5563-WR-2X2P	4.20	9.70	13.20
6	5563-WR-2X3P	8.40	13.90	17.40
8	5563-WR-2X4P	12.60	18.10	21.60
10	5563-WR-2X5P	16.80	22.30	25.80
12	5563-WR-2X6P	21.00	26.50	30.00

CIRCUITS	PART NO.	DIMENSION		
		A	B	C
14	5563-WR-2X7P	25.20	30.70	34.20
16	5563-WR-2X8P	29.40	34.90	38.40
18	5563-WR-2X9P	33.60	39.10	42.60
20	5563-WR-2X10P	37.80	43.30	46.80
22	5563-WR-2X11P	42.00	47.50	51.00
24	5563-WR-2X12P	46.20	51.70	55.20