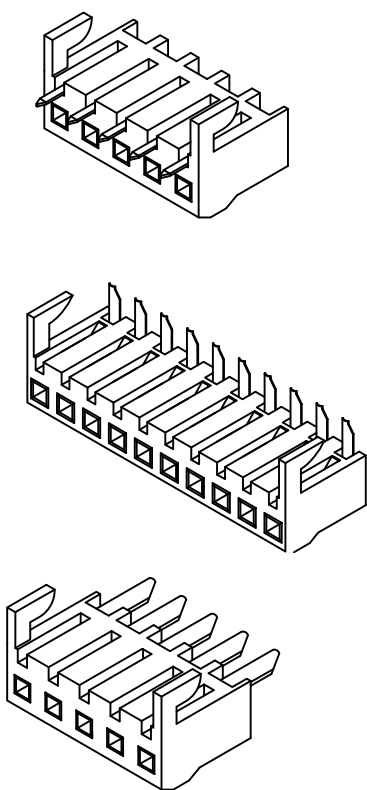




Specifications

Current rating: 7A AC, DC

Voltage rating: 250V AC, DC

Temperature range: -40°C ~ +105°C

Contact resistance: 10mΩ Max.

Insulation resistance: 1000MΩ Min.

Withstanding voltage: 1000V AC/minute

Compliant with RoHS and REACH

Meet the HF/Halogen Free, GWT/Glow wire Test (IEC60335-1) request, need to customize

Contact CJT for details

Standards

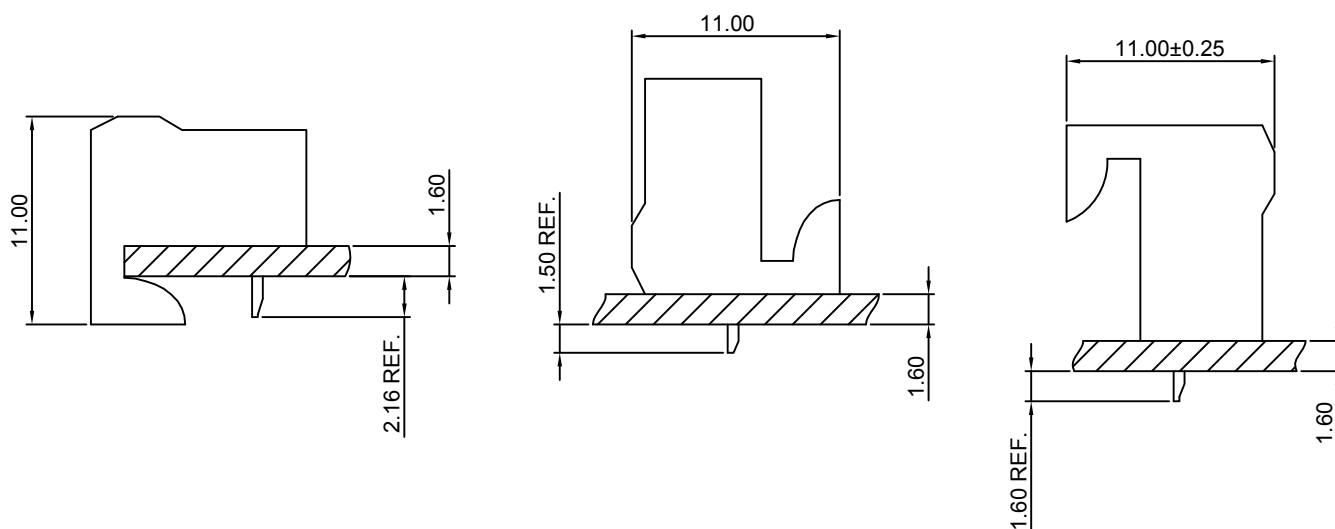


E326732



E326732

Assembly layout



B3961AW-XP

3.96mm Pitch PC Board Connector-Ringnt Angle

Reference Informations:

*Material:

Terminal:Phosphor Bronze/Tin over Nickel
Housing:Nylon 66,UL94V-2

*Mates with CJT A3961WV,WR,WVA,WRA-XP series Wafer

*Color:White

Ordering Information:

B3961AW-XP - ***
1 2

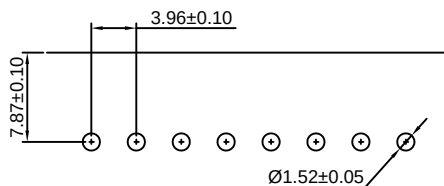
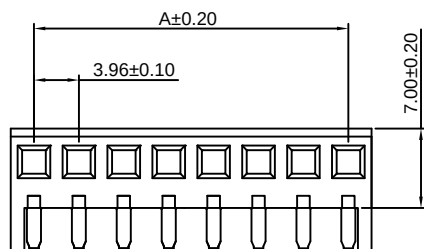
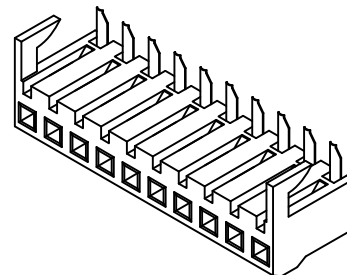
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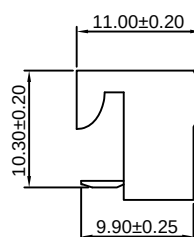
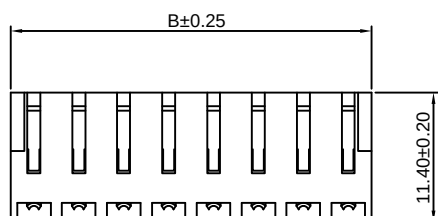
(blank):Nylon 66,UL94V-2/Natural

V0:Nylon 66,UL94V-0/White

GWT:Nylon 66,UL94V-0,GWT 750°C



P.C.B LAYOUT



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	3.96	8.06
3P	7.92	12.02
4P	11.88	15.98
5P	15.84	19.94
6P	19.80	23.90
7P	23.76	27.86
8P	27.72	31.82
9P	31.68	35.78
10P	35.64	39.74
11P	39.60	43.70
12P	43.56	47.66
13P	47.52	51.62
14P	51.48	55.58
15P	55.44	59.54
16P	59.40	63.50

Unit: mm

B3961BW-XP

3.96mm Pitch PC Board Connertor-Bottom Entry

Reference Informations:

*Material:

Terminal:Phosphor Bronze/Tin over Nickel
Housing:Nylon 66,UL94V-2

*Mates with CJT A3961WV,WR,WVA,WRA-XP series Wafer

*Color:White

Ordering Information:

B3961BW-XP - ***
1 2

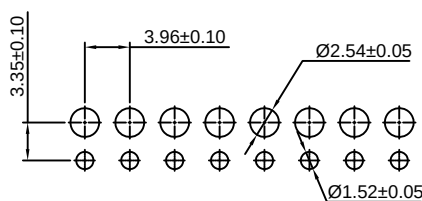
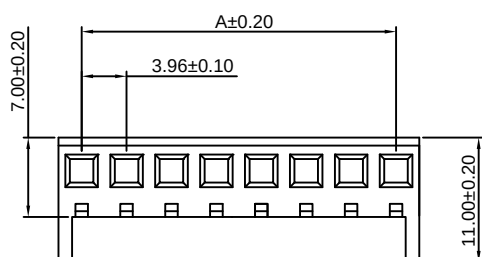
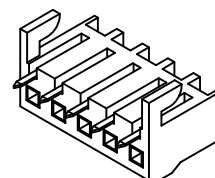
1.Part No.

2.Material:

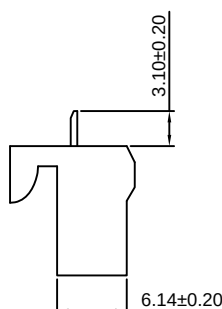
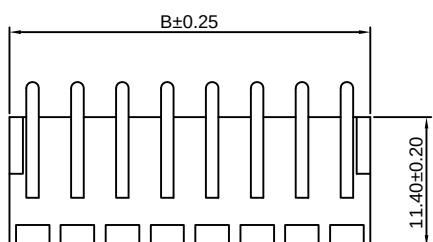
(blank):Nylon 66,UL94V-2/Natural

V0:Nylon 66,UL94V-0/White

GWT:Nylon 66,UL94V-0,GWT 750°C



P.C.B LAYOUT



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	3.96	8.06
3P	7.92	12.02
4P	11.88	15.98
5P	15.84	19.94
6P	19.80	23.90
7P	23.76	27.86
8P	27.72	31.82
9P	31.68	35.78
10P	35.64	39.74
11P	39.60	43.70
12P	43.56	47.66
13P	47.52	51.62
14P	51.48	55.58
15P	55.44	59.54
16P	59.40	63.50

Unit: mm

B3961CW-XP

3.96mm Pitch PC Board Connector-Top Entry

Reference Informations:

*Material:

Terminal: Phosphor Bronze/Tin over Nickel
Housing: Nylon 66, UL94V-2

*Mates with CJT A3961WV, WR, WVA, WRA-XP series Wafer

*Color: White

Ordering Information:

B3961CW-XP - ***

1 2

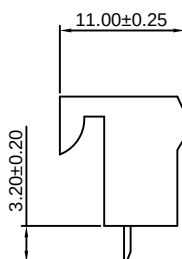
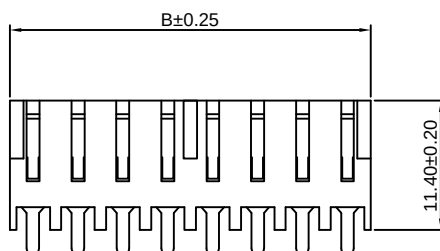
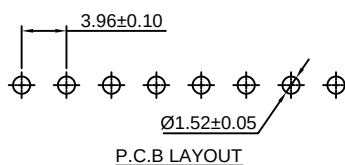
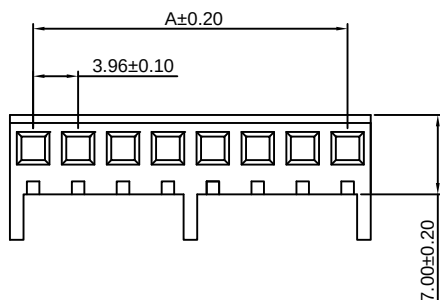
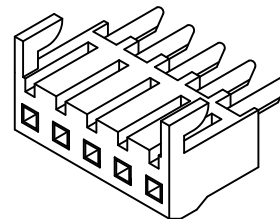
1. Part No.

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	3.96	8.06
3P	7.92	12.02
4P	11.88	15.98
5P	15.84	19.94
6P	19.80	23.90
7P	23.76	27.86
8P	27.72	31.82
9P	31.68	35.78
10P	35.64	39.74
11P	39.60	43.70
12P	43.56	47.66
13P	47.52	51.62
14P	51.48	55.58
15P	55.44	59.54
16P	59.40	63.50

Unit: mm