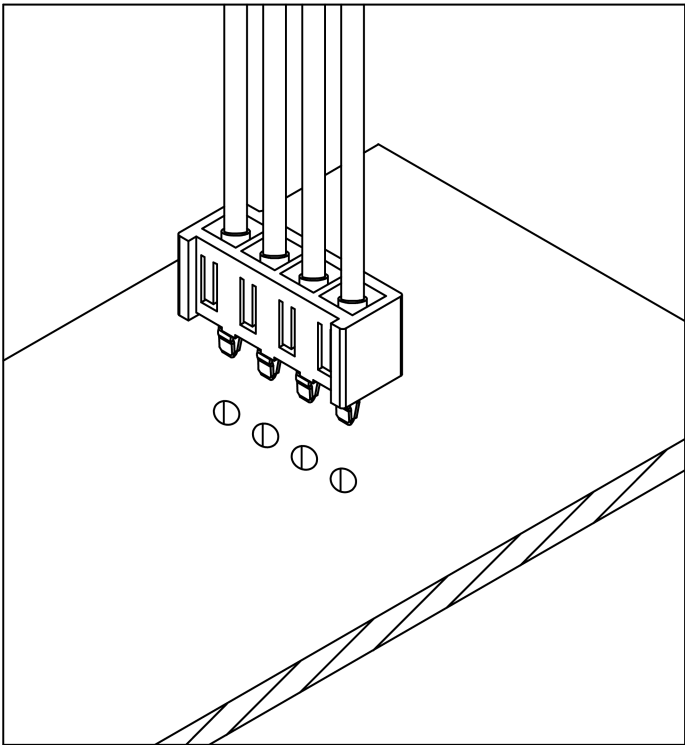




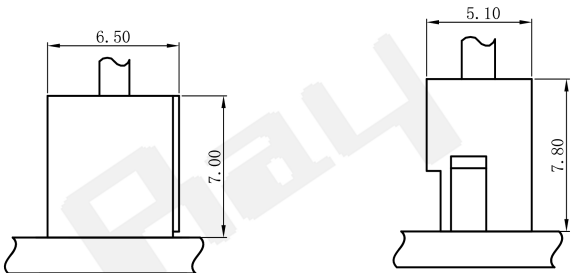
MR-B3965 Series 3.96mm Pitch Series Board to Board Connectors



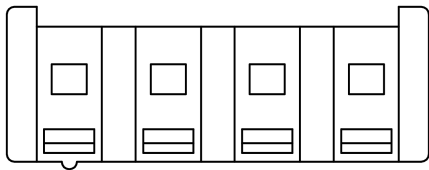
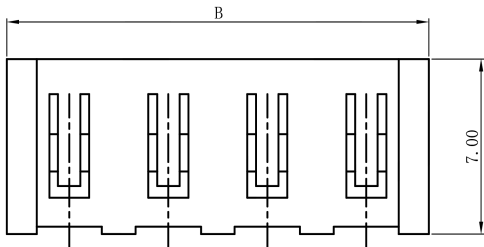
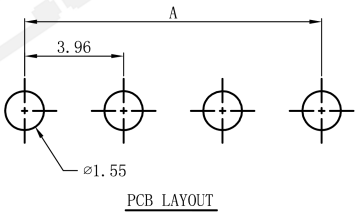
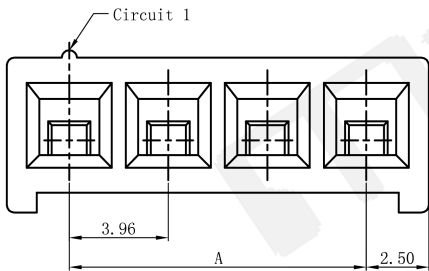
SPECIFICATIONS:

- Voltage Rating: 250V AC/DC
- Current Rating: 3A AC/DC
- Withstanding Voltage: 800V AC/Minute
- Temperature Range: -25°C~+85°C
- Insulation Resistance: 1000MΩ Min.
- Contact Resistance: 10mΩ Max.
- Applicable Wire Range: AWG#22~28.

Assembly Layout:



MR-B3965HVA-NP-N0NA 3.96mm Pitch Single Row Housing



Reference Information:
*Material:
Housing: PA66 UL94V-0 / Natural
*Suitable MR-B3965 series Terminal
Ordering Information & Dimensions

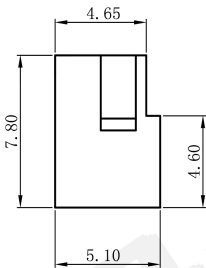
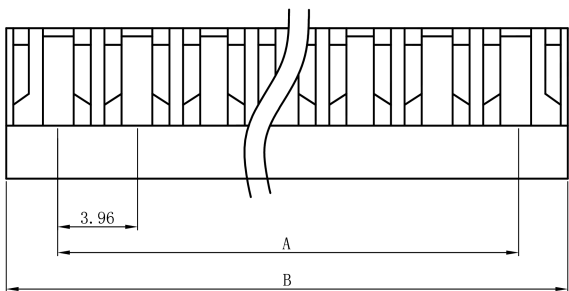
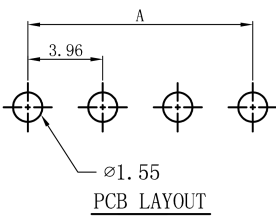
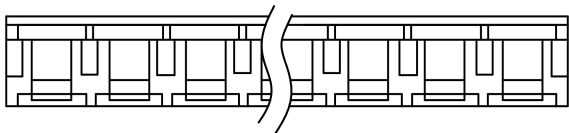
Poles	Dimensions (mm)	
	A	B
02	3.96	8.96
03	7.92	12.92
04	11.88	16.88
05	15.84	20.84
06	19.80	24.80
07	23.76	28.76
08	27.72	32.72
09	31.68	36.68
10	35.64	40.64
11	39.60	44.60
12	43.56	48.56
13	47.52	52.52
14	51.48	56.48
15	55.44	60.44



MR-B3965 Series 3.96mm Pitch Series Board to Board Connectors

MR-B3965HV-NP-N0NA

3.96mm Pitch Single Row Housing



Reference Information:

*Material:

Housing: PA66 UL94V-0 / Natural

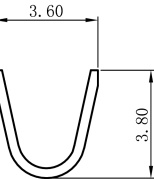
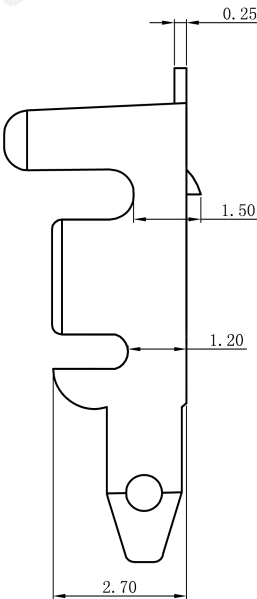
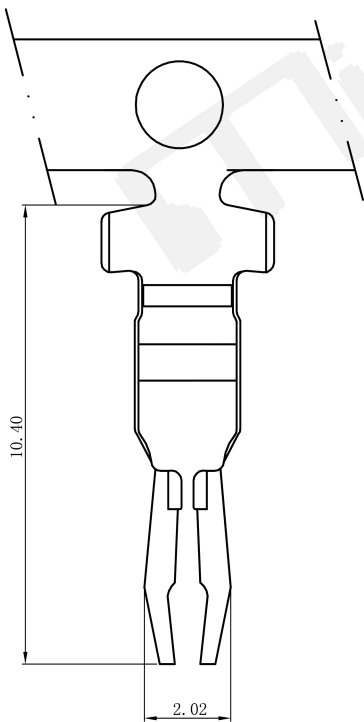
*Suitable MR-B3965 series Terminal

Ordering Information & Dimensions

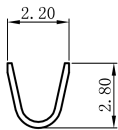
Poles	Dimensions (mm)	
	A	B
02	3.96	8.96
03	7.92	12.92
04	11.88	16.88
05	15.84	20.84
06	19.80	24.80
07	23.76	28.76
08	27.72	32.72
09	31.68	36.68
10	35.64	40.64
11	39.60	44.60
12	43.56	48.56
13	47.52	52.52
14	51.48	56.48
15	55.44	60.44

MR-B3965TV-BT1

3.96mm Pitch Terminal



SEC:A-A



SEC:B-B

Reference Information:

*Material: Brass / Tin-plated

*Mates with MR-B3965 series Housing

Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
MR-B3965TV-BT1	AWG#18-#22	3.00mm(max)	Brass	Tin-plated	6,000pcs

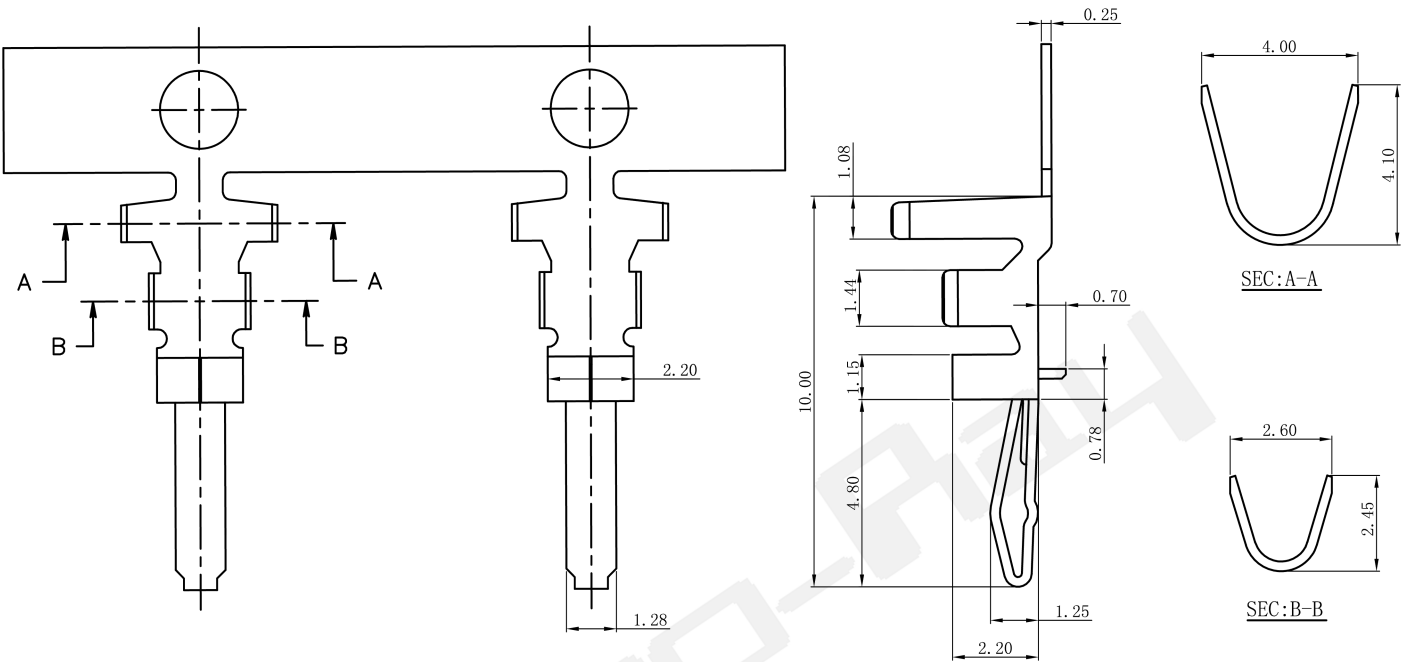


MR-B3965 Series 3.96mm Pitch Series Board to Board Connectors

MR-B3965TVA-PT1

3.96mm Pitch Terminal

Reference Information:
*Material: Phosphor Bronze / Tin-plated
*Mates with MR-B3965 series Housing



Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
MR-B3965TVA-PT1	AWG#18-#22	3.00mm(max)	Phosphor Bronze	Tin-plated	6,000pcs