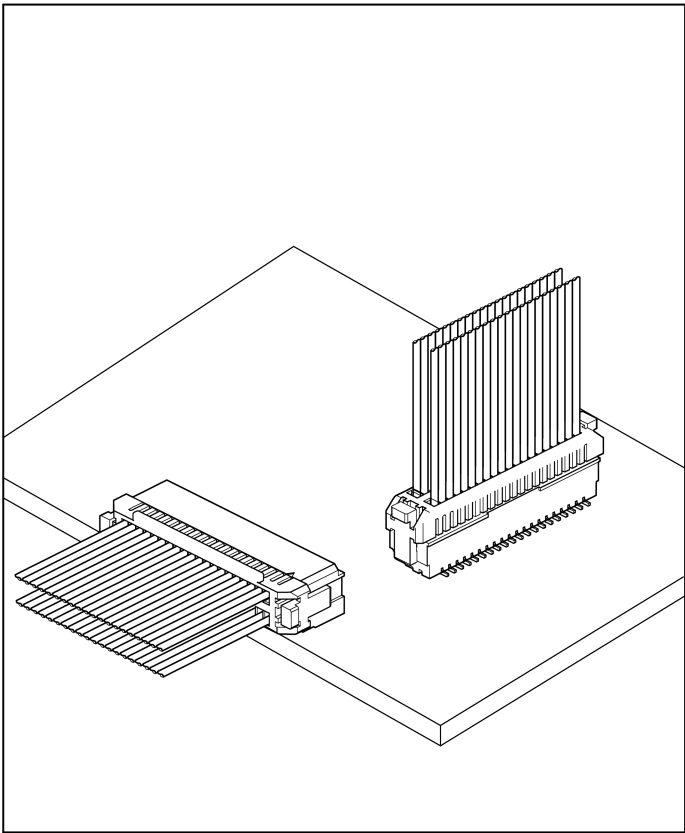




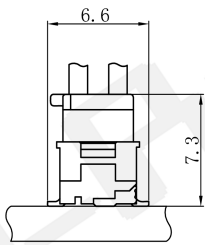
MR-A1004 Series 1.00mm Pitch Series Wire to Board Connectors



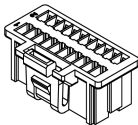
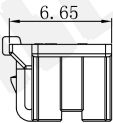
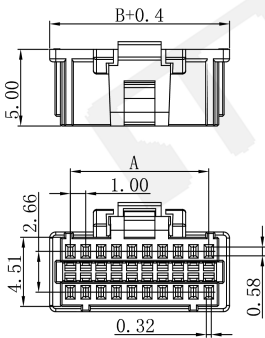
SPECIFICATIONS:

- Voltage Rating: 50V AC/DC
- Current Rating: 1.0A AC/DC
- Withstanding Voltage: 500V AC/Minute
- Temperature Range: -25°C~+85°C
- Insulation Resistance: 100MΩ Min.
- Contact Resistance: 20mΩ Max.
- Applicable Wire Range: AWG28~32.

Assembly Layout:



MR-A1004 HX-2NP-N0NAX 1.00mm Pitch Dual Row Housing

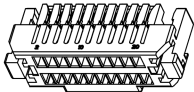
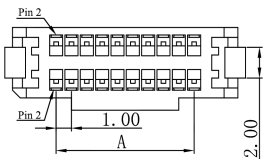


MR-A1004H-2NP-N0NA

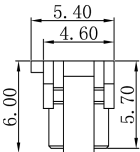
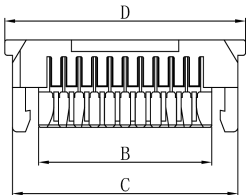
Reference Information:
*Material:
Housing: Nylon 66, UL94V-0 / Natural
*Mates with MR-A1004 series Wafer

Ordering Information & Dimensions

Poles	Dimensions (mm)			
	A	B	C	D
20	9.00	11.30	14.70	15.70
30	14.00	16.30	19.70	20.70
40	19.00	21.30	24.70	25.70
50	24.00	26.30	29.70	30.70



MR-A1004HA-2NP-N0NA

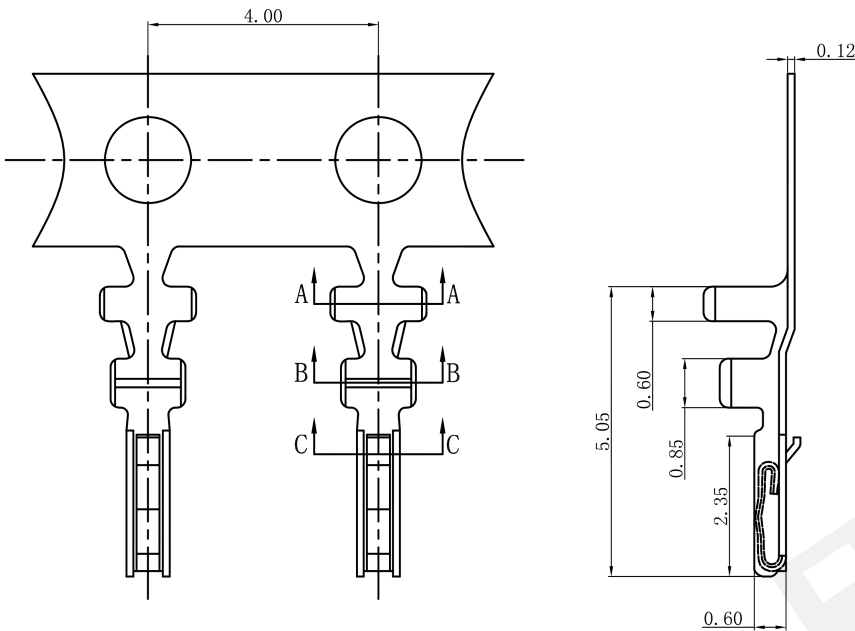




MR-A1004 Series 1.00mm Pitch Series Wire to Board Connectors

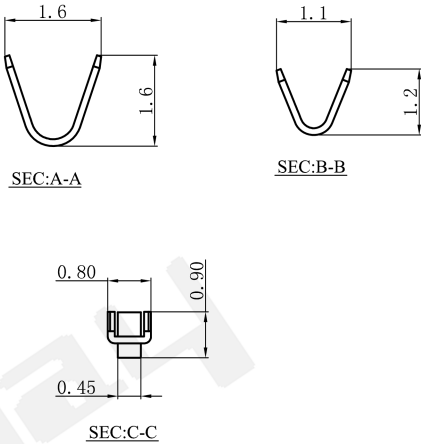
MR-A1004TF-PXX

1.00mm Pitch Terminal



Reference Information:
*Material: Phosphor Bronze
Finish: Tin-plated / Gold-flash

*Mates with MR-A1004 series Housing

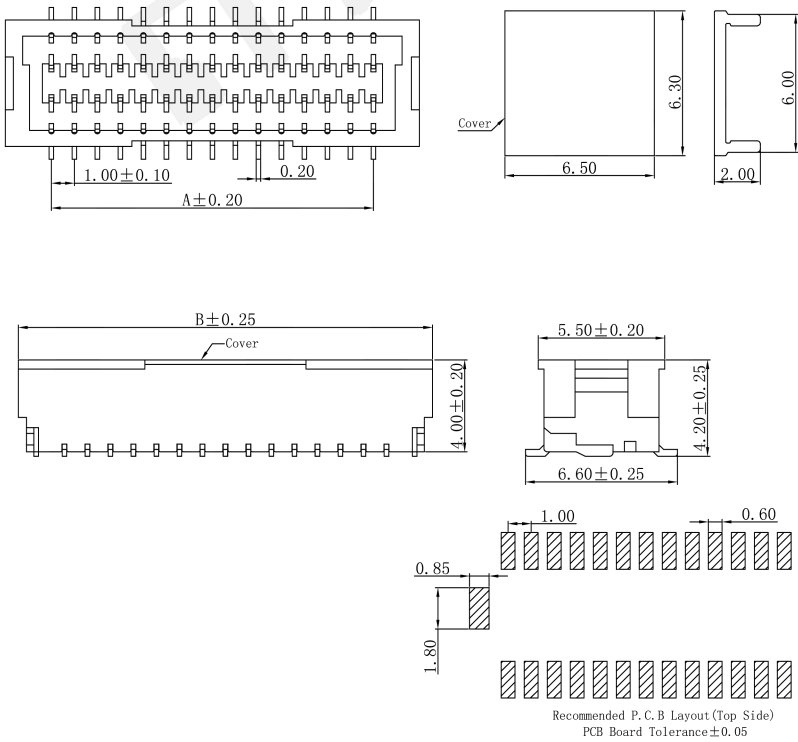


Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
MR-A1004TF-PT1	AWG#28-#32	0.8mm(max)	Phosphor Bronze	Tin Plated	20,000pcs
MR-A1004TF-PG1	AWG#28-#32	0.8mm(max)	Phosphor Bronze	Gold-flash	20,000pcs

MR-A1004WVS-2NP-6TNAT

1.0mm Pitch 180° SMT Dual Row Wafer



Reference Information:
*Material:
PIN: Phosphor Bronze / Tin-plated
Solder Tabs: Brass / Tin-plated
Wafer: PA6T, UL94V-0
Color: Natural

*Mates with MR-A1004 series Housing

Ordering Information & Dimensions

Poles	PART NO.	Dimensions (mm)	
		A	B
20	MR-A1004WV-S-20P	9.00	13.00
30	MR-A1004WV-S-30P	14.00	18.00
40	MR-A1004WV-S-40P	19.00	23.00
50	MR-A1004WV-S-50P	24.00	28.00



TITLE 1.00mm PITCH WIRE-TO-BOARD CONNECTOR			
SIZE A3	DWG NO MR-A1004	REV 0	SHEET 2