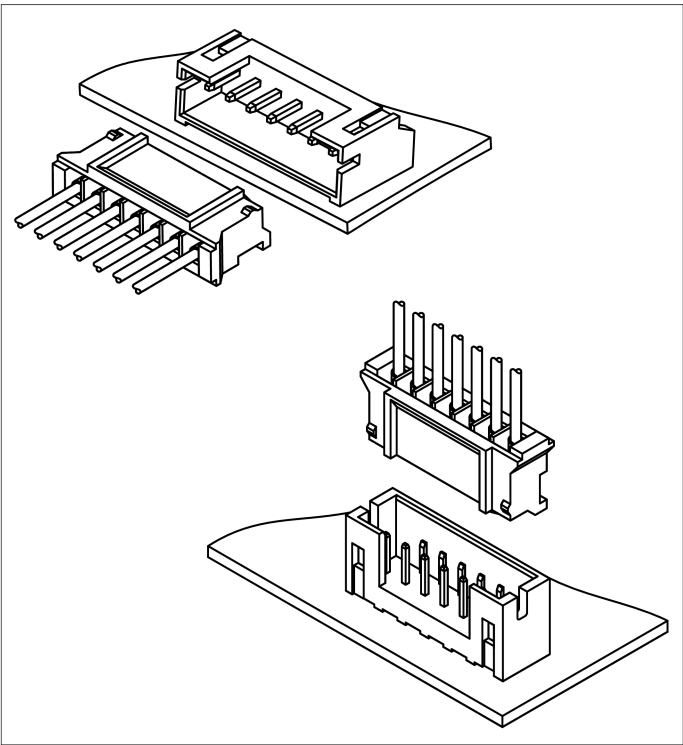




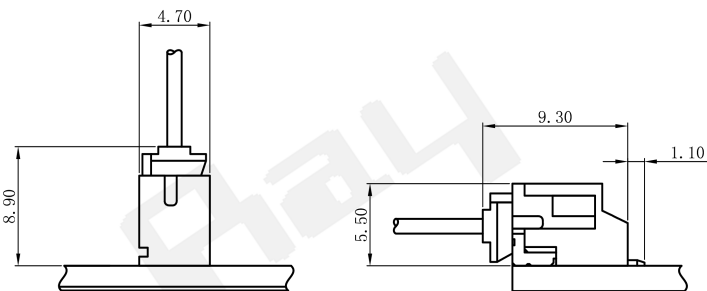
MR-A2001 Series 2.00mm Pitch Series Wire to Board Connectors



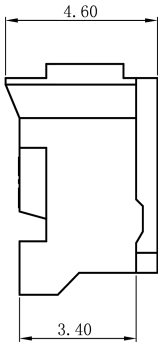
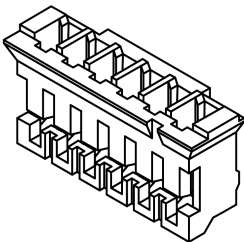
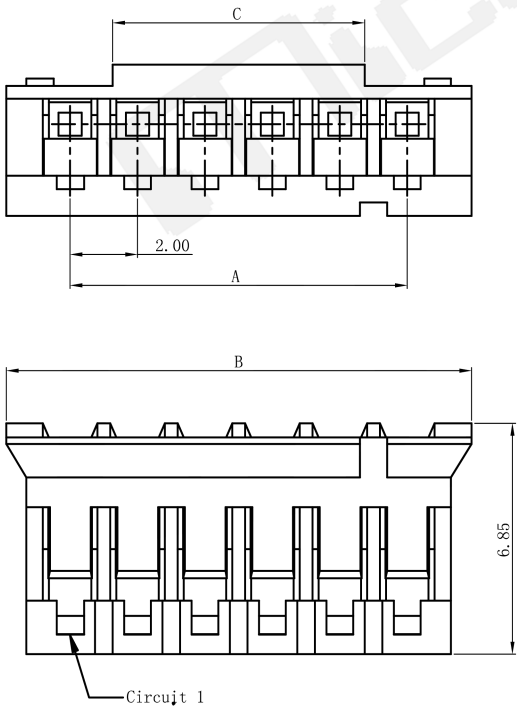
SPECIFICATIONS:

Voltage Rating: 100V AC/DC
Current Rating: 2A 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#24~30.

Assembly Layout:



MR-A2001H-NP-N0XX 2.00mm Pitch Single Row Housing



Reference Information:
*Material:
Housing: PA66 UL94V-0 / Natural or Black
*Suitable MR-A2001 series Terminal
*Mates with MR-A2001 series Wafer

Ordering Information & Dimensions

Poles	Dimensions (mm)		
	A	B	C
02	2.00	5.80	0.50
03	4.00	7.80	1.30
04	6.00	9.80	3.50
05	8.00	11.80	5.50
06	10.00	13.80	7.50
07	12.00	15.80	9.50
08	14.00	17.80	11.50
09	16.00	19.80	13.50
10	18.00	21.80	15.50
11	20.00	23.80	17.50
12	22.00	25.80	19.50
13	24.00	27.80	21.50
14	26.00	29.80	23.50
15	28.00	31.80	25.50
16	30.00	33.80	27.50
17	32.00	35.80	29.50
18	34.00	37.80	31.50



TITLE 2.00mm PITCH WIRE-TO-BOARD CONNECTOR

SIZE A3

DWG NO MR-A2001

REV 0

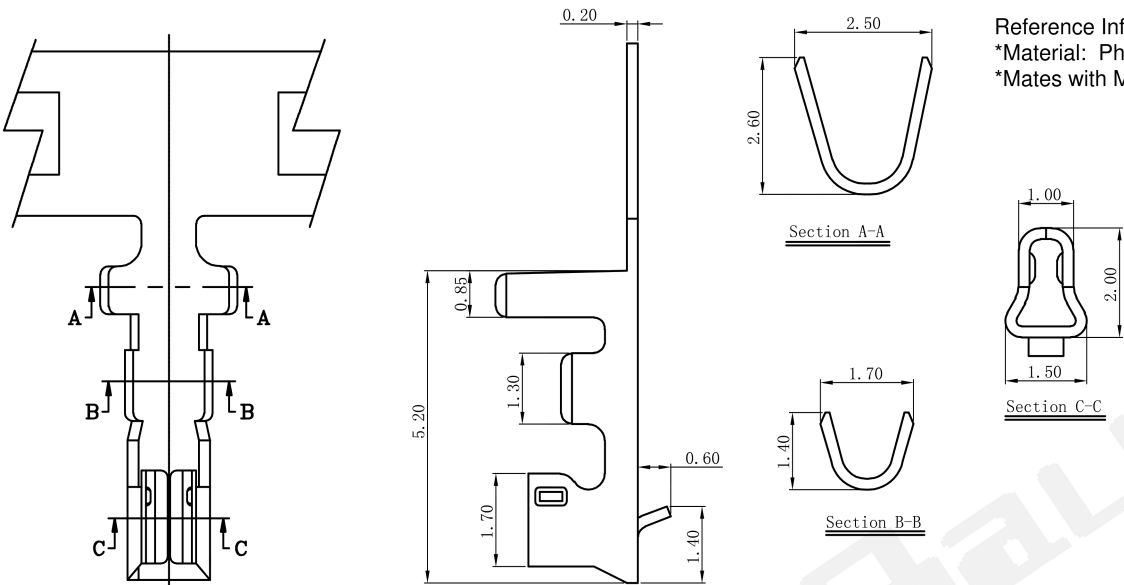
SHEET 1



MR-A2001 Series 2.00mm Pitch Series Wire to Board Connectors

MR-A2001TF-PT1

2.00mm Pitch Terminal

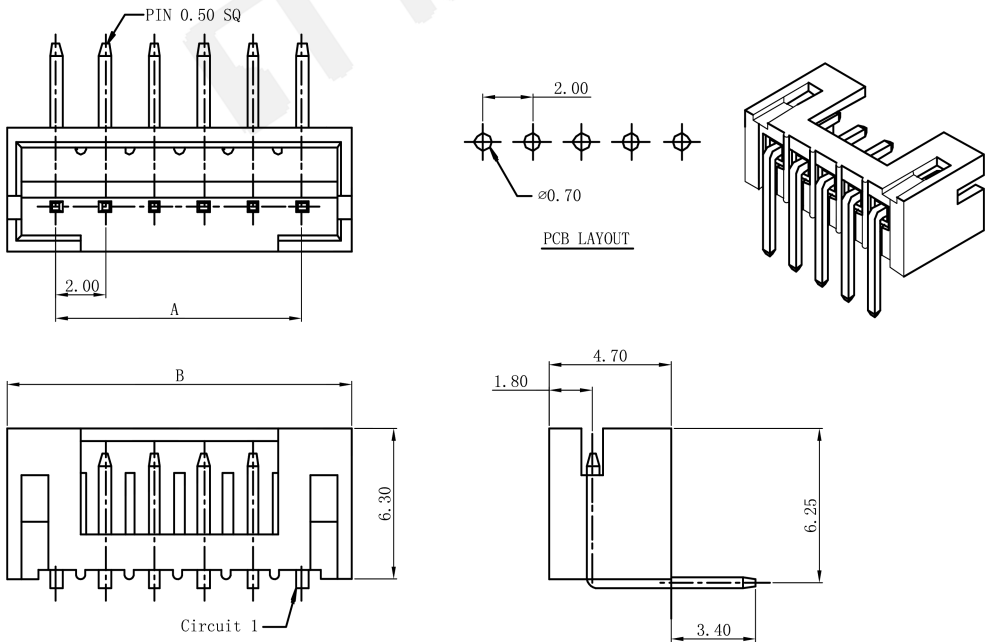


Reference Information:
*Material: Phosphor Bronze / Tin-plated
*Mates with MR-A2001 series Housing

Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
MR-A2001TF-PT1	AWG#24-#30	1.50mm(max)	Phosphor Bronze	Tin-plated	11,000pcs

MR-A2001WR-NP-N0NAT 2.00mm Pitch 90° Single Row Wafer



Reference Information:
*Material:
PIN: Brass / Tin-plated
Wafer: PA66, UL94V-0 / Natural
*Suitable MR-A2001 series Housing

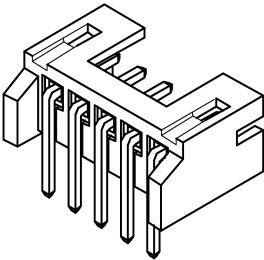
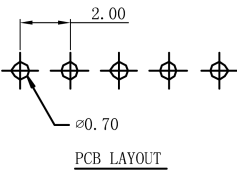
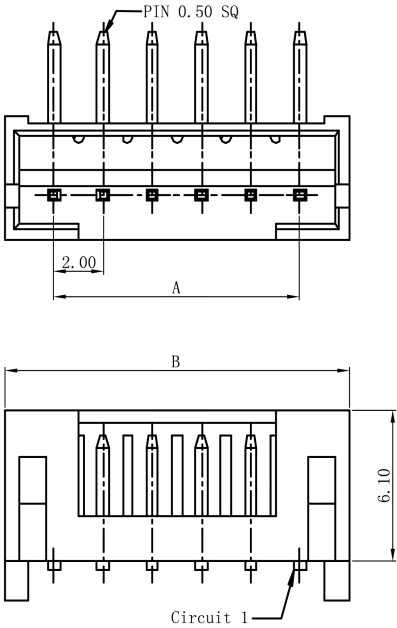
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
2	2.00	6.00
3	4.00	8.00
4	6.00	10.00
5	8.00	12.00
6	10.00	14.00
7	12.00	16.00
8	14.00	18.00
9	16.00	20.00
10	18.00	22.00
11	20.00	24.00
12	22.00	26.00
13	24.00	28.00
14	26.00	30.00
15	28.00	32.00
16	30.00	34.00
17	32.00	36.00
18	34.00	38.00



MR-A2001 Series 2.00mm Pitch Series Wire to Board Connectors

MR-A2001WRF-NP-N0XXT 2.00mm Pitch 90° Single Row Wafer

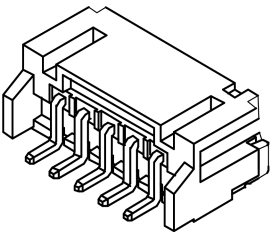
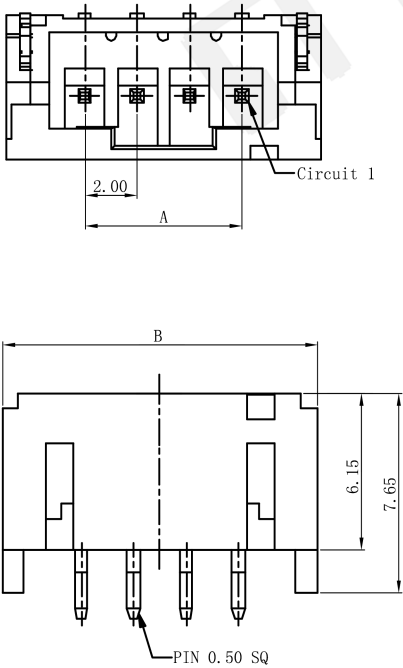


Reference Information:
*Material:
PIN: Brass / Tin-plated
Wafer: PA66, UL94V-0 / White or Black
*Suitable MR-A2001 series Housing

Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
2	2.00	6.00
3	4.00	8.00
4	6.00	10.00
5	8.00	12.00
6	10.00	14.00
7	12.00	16.00
8	14.00	18.00
9	16.00	20.00
10	18.00	22.00
11	20.00	24.00
12	22.00	26.00
13	24.00	28.00
14	26.00	30.00
15	28.00	32.00
16	30.00	34.00
17	32.00	36.00
18	34.00	38.00

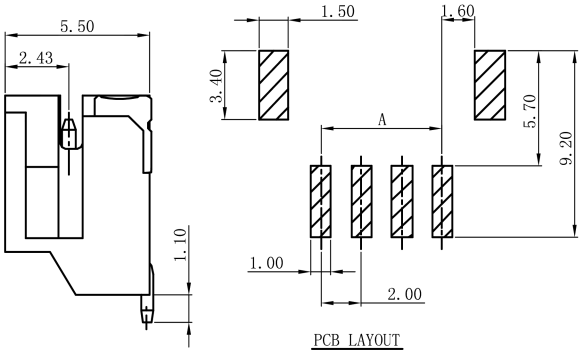
MR-A2001WRS-NP-9TNAT 2.00mm Pitch 90° SMT Single Row Wafer



Reference Information:
*Material:
PIN: Brass / Tin-plated
Solder Tabs: Brass / Tin-plated
Wafer: PA9T, UL94V-0 / Natural
*Suitable MR-A2001 series Housing

Ordering Information & Dimensions

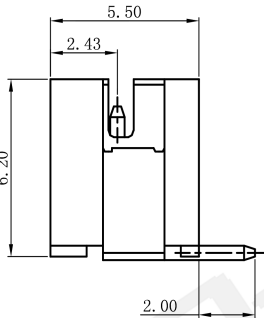
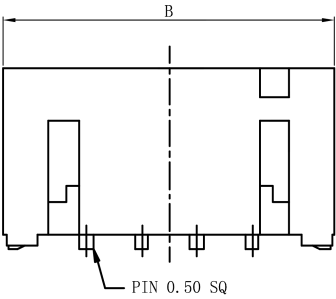
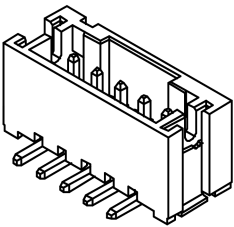
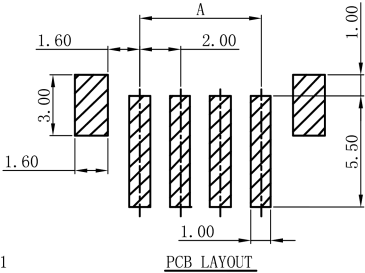
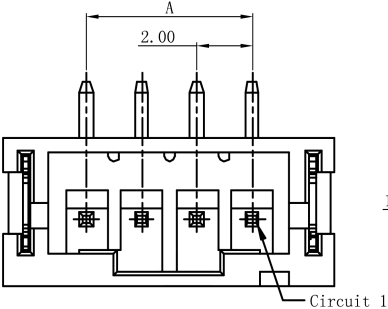
Poles	Dimensions (mm)	
	A	B
02	2.00	8.00
03	4.00	10.00
04	6.00	12.00
05	8.00	14.00
06	10.00	16.00
07	12.00	18.00
08	14.00	20.00
09	16.00	22.00
10	18.00	24.00
11	20.00	26.00
12	22.00	28.00
13	24.00	30.00
14	26.00	32.00
15	28.00	34.00





MR-A2001 Series 2.00mm Pitch Series Wire to Board Connectors

MR-A2001WVS-NP-6TNAT 2.00mm Pitch 180° SMT Single Row Wafer

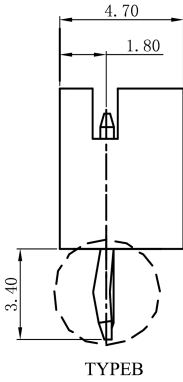
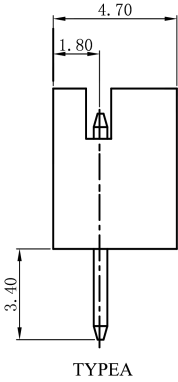
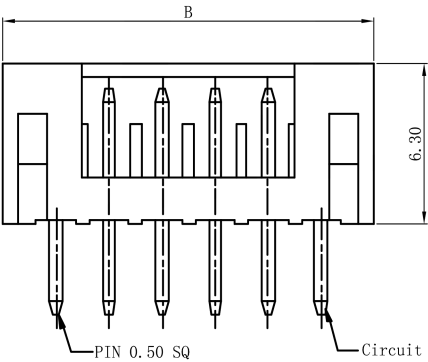
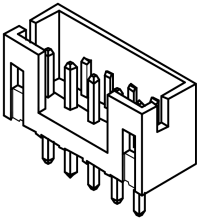
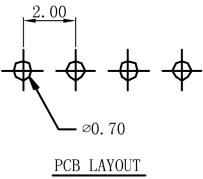
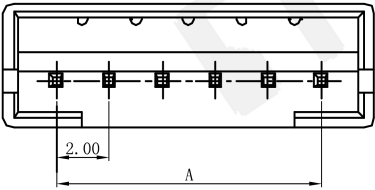


Reference Information:

*Material:
PIN: Brass / Tin-plated
Solder Tabs: Brass / Tin-plated
Wafer: PA6T, UL94V-0 / Natural
*Suitable MR-A2001 series Housing
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	2.00	8.00
03	4.00	10.00
04	6.00	12.00
05	8.00	14.00
06	10.00	16.00
07	12.00	18.00
08	14.00	20.00
09	16.00	22.00
10	18.00	24.00
11	20.00	26.00
12	22.00	28.00
13	24.00	30.00
14	26.00	32.00
15	28.00	34.00

MR-A2001WV-NP-N0NAT 2.00mm Pitch 180° Single Row Wafer



Reference Information:

*Material:
PIN: Brass / Tin-plated
Wafer: PA66, UL94V-0 / Natural
*Suitable MR-A2001 series Housing
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
2	2.00	6.00
3	4.00	8.00
4	6.00	10.00
5	8.00	12.00
6	10.00	14.00
7	12.00	16.00
8	14.00	18.00
9	16.00	20.00
10	18.00	22.00
11	20.00	24.00
12	22.00	26.00
13	24.00	28.00
14	26.00	30.00
15	28.00	32.00
16	30.00	34.00
17	32.00	36.00
18	34.00	38.00