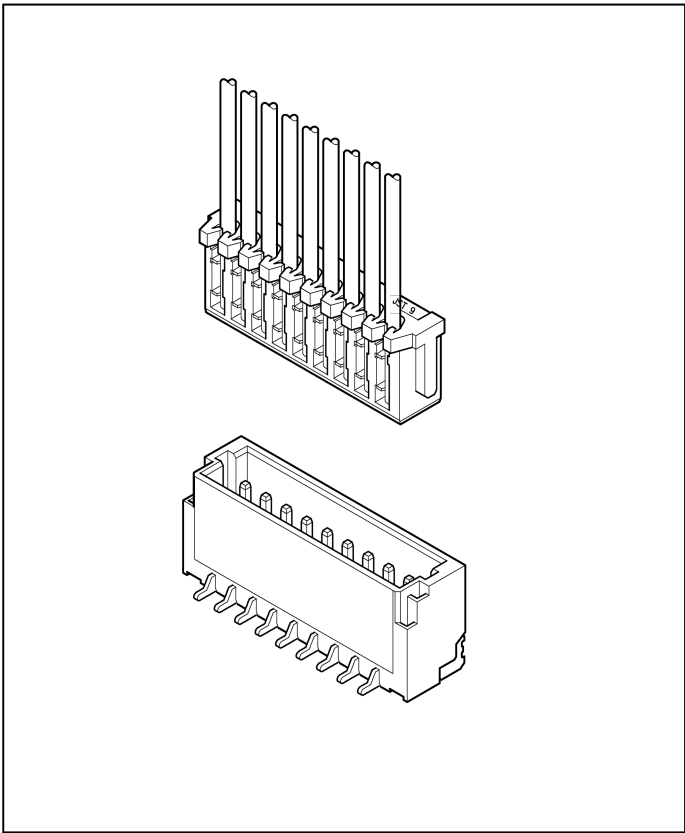




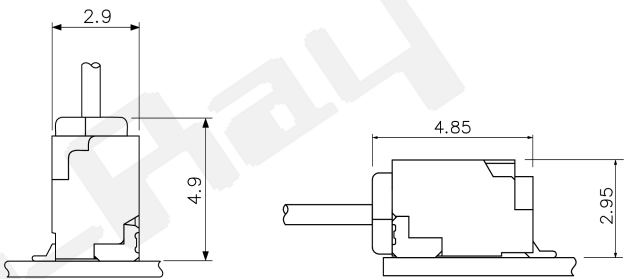
MR-A1000 Series 1.00mm Pitch Series Wire to Board Connectors



SPECIFICATIONS:

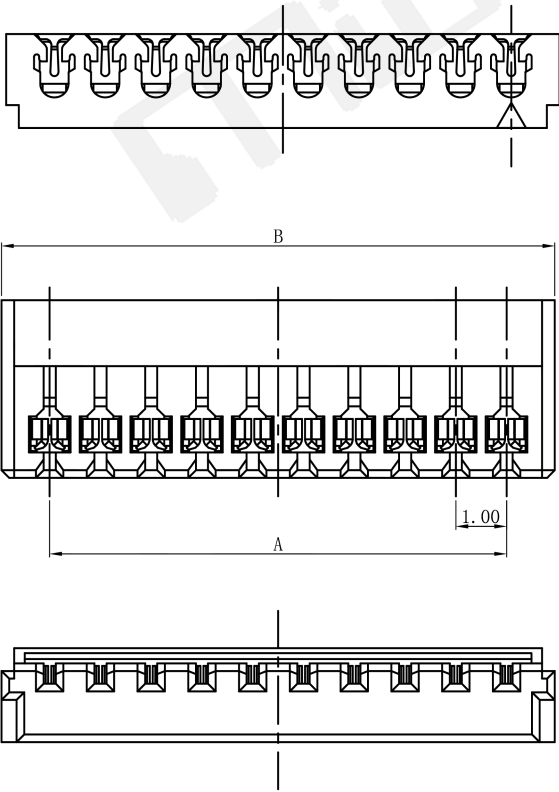
Voltage Rating: 30V AC/DC
Current Rating: 0.5A AC/DC
Withstanding Voltage: 200V AC/Minute
Temperature Range: -25°C~+85°C
Insulation Resistance: 100MΩ Min.
Contact Resistance: 20mΩ Max.
Applicable Wire Range: AWG#32.

Assembly Layout:



MR-A1000 HI-NP-L0NAX

1.00mm Pitch Single Row Housing



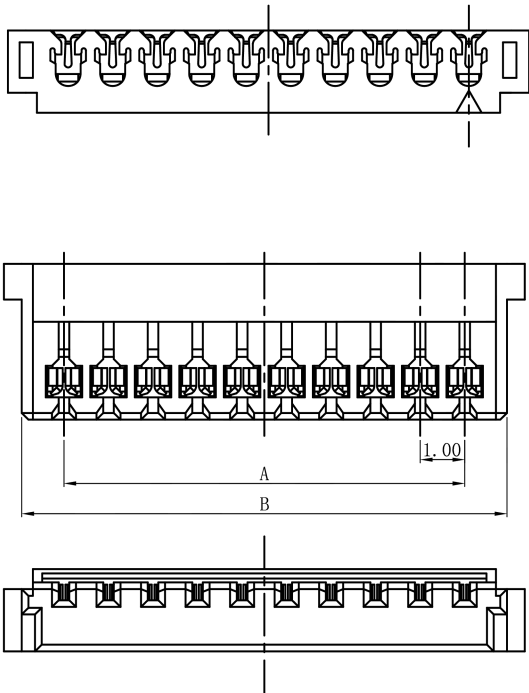
Reference Information:
*Material:
Terminal: Phosphor Bronze /
Gold-plated or Tin-plated
Housing: LCP, UL94V-0 / Natural
*Mates with MR-A1000 series Wafer
Ordering Information & Dimensions

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2	1.00	2.90	12	11.00	12.90
3	2.00	3.90	13	12.00	13.90
4	3.00	4.90	14	13.00	14.90
5	4.00	5.90	15	14.00	15.90
6	5.00	6.90	16	15.00	16.90
7	6.00	7.90	17	16.00	17.90
8	7.00	8.90	18	17.00	18.90
9	8.00	9.90	19	18.00	19.90
10	9.00	10.90	20	19.00	20.90
11	10.00	11.90			



MR-A1000 Series 1.00mm Pitch Series Wire to Board Connectors

MR-A1000 HEI-NP-L0NAX 1.00mm Pitch Single Row Housing

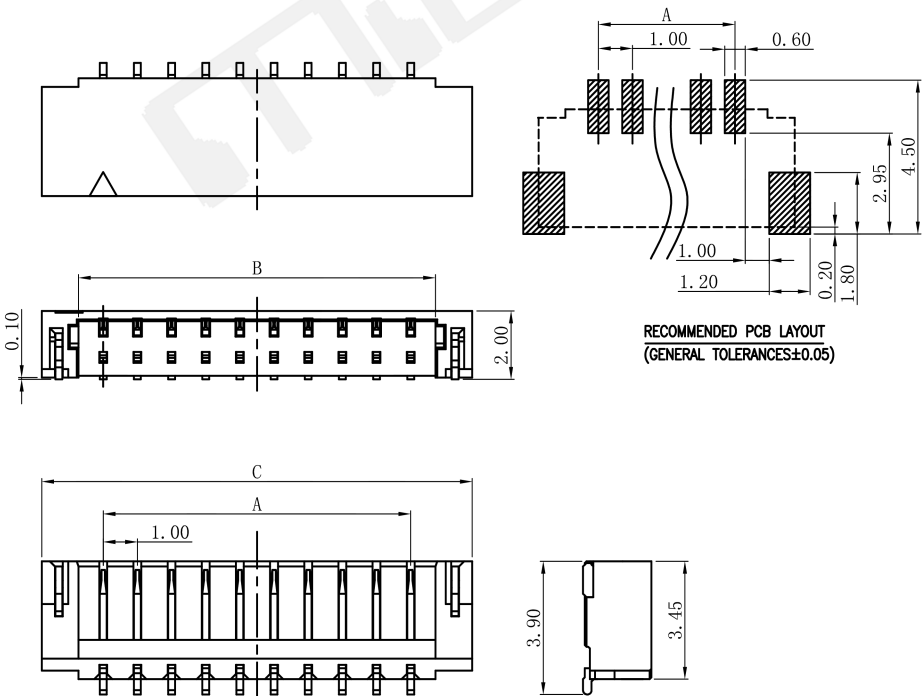


Reference Information:
*Material:
Terminal: Phosphor Bronze /
Gold-plated or Tin-plated
Housing: LCP, UL94V-0 / Natural
*Mates with MR-A1000 series Wafer

Ordering Information & Dimensions

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2	1.00	2.90	12	11.00	12.90
3	2.00	3.90	13	12.00	13.90
4	3.00	4.90	14	13.00	14.90
5	4.00	5.90	15	14.00	15.90
6	5.00	6.90	16	15.00	16.90
7	6.00	7.90	17	16.00	17.90
8	7.00	8.90	18	17.00	18.90
9	8.00	9.90	19	18.00	19.90
10	9.00	10.90	20	19.00	20.90
11	10.00	11.90			

MR-A1000WRS-NP-L0NAT 1.00mm Pitch 90° SMT Single Row Wafer



Reference Information:
*Material:
PIN: Phosphor Bronze / Tin-plated
Solder Tabs: Brass / Tin-plated
Wafer: LCP, UL94V-0
Color: Natural
*Mates with MR-A1000 series Housing

Ordering Information & Dimensions

Poles	Dimensions (mm)		
	A	B	C
2	1.00	2.35	4.60
3	2.00	3.45	5.60
4	3.00	4.45	6.60
5	4.00	5.45	7.60
6	5.00	6.45	8.60
7	6.00	7.45	9.60
8	7.00	8.45	10.60
9	8.00	9.45	11.60
10	9.00	10.45	12.60
11	10.00	11.45	13.60
12	11.00	12.45	14.60
13	12.00	13.45	15.60
14	13.00	14.45	16.60
15	14.00	15.45	17.60
16	15.00	16.45	18.60
17	16.00	17.45	19.60
18	17.00	18.45	20.60
19	18.00	19.45	21.60
20	19.00	20.45	22.60