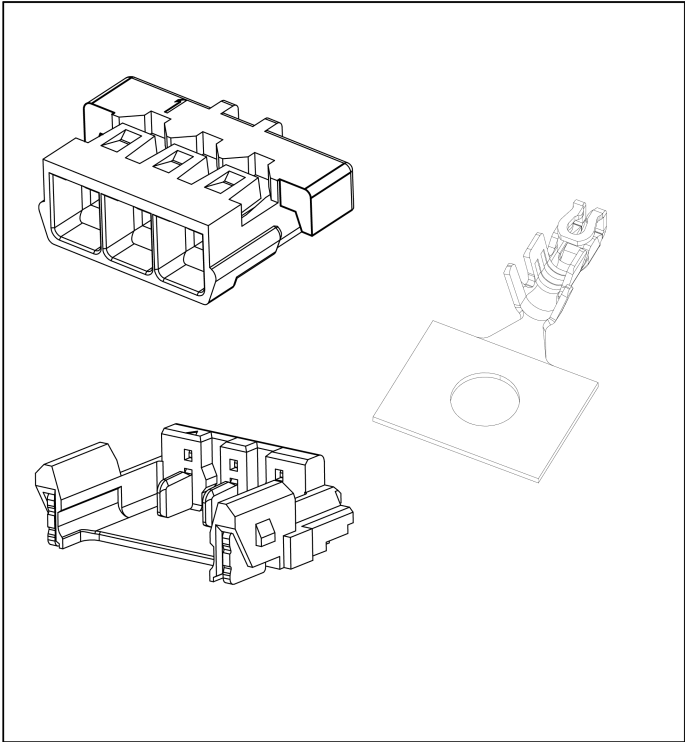




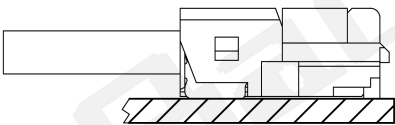
MR-A1300 Series 1.30mm Pitch Series Wire to Board Connectors



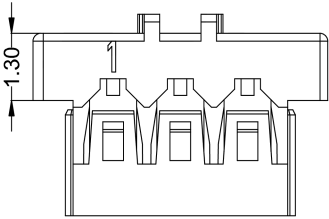
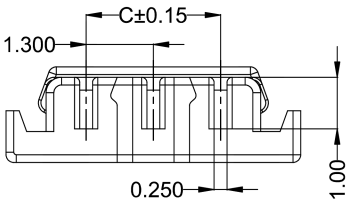
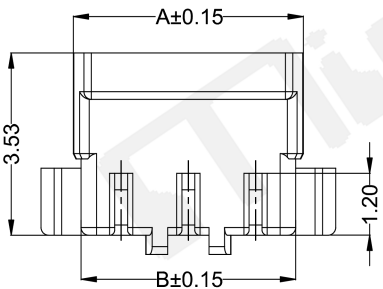
SPECIFICATIONS:

- Voltage Rating: 30V AC/DC
- Current Rating: 3A AC/DC
- Withstanding Voltage: 500V AC/Minute
- Temperature Range: -40°C~+105°C
- Insulation Resistance: 100MΩ Min.
- Contact Resistance: 20mΩ Max.
- Applicable Wire Range: AWG#26~28.

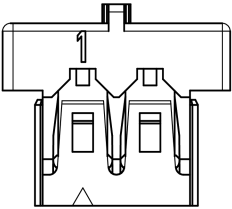
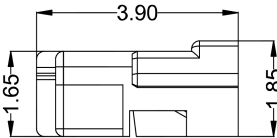
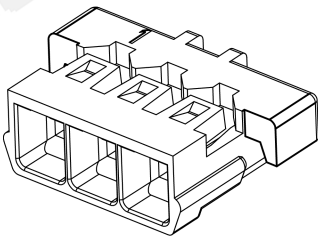
Assembly Layout:



MR-A1300H-NP-N0XX 1.30mm Pitch Single Row Housing



3~12Pin Shape



2Pin Shape

- Reference Information:
- *Material:
 - Housing: PA66 UL94V-0, Natural / BLACK
 - *Suitable MR-A1300 series Terminal
 - *Mates with MR-A1300 series Wafer

Ordering Information & Dimensions

Poles	Dimensions(mm)		
	A	B	C
02	3.15	2.85	1.30
03	4.45	4.15	2.60
04	5.75	5.45	3.90
05	7.05	6.75	5.20
06	8.35	8.05	6.50
07	9.65	9.35	7.80
08	10.95	10.65	9.10
09	12.25	11.95	10.40
10	13.55	13.25	11.70
11	14.85	14.55	13.00
12	16.15	15.85	14.30



TITLE 1.30mm PITCH WIRE-TO-BOARD CONNECTOR

SIZE A3

DWG NO MR-A1300

REV 0

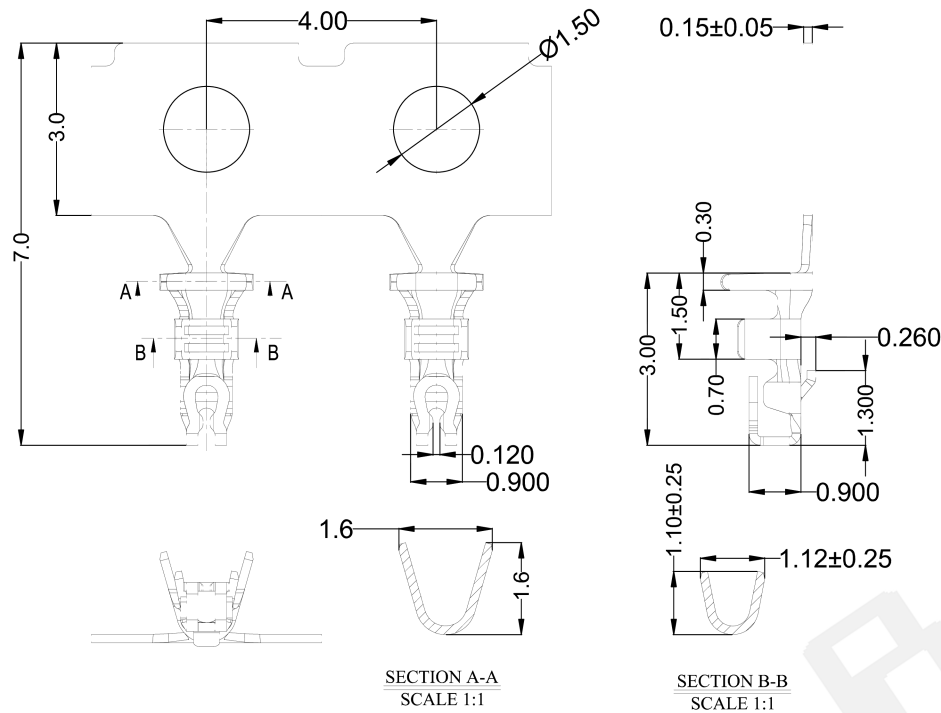
SHEET 1



MR-A1300 Series 1.30mm Pitch Series Wire to Board Connectors

MR-A1300TF-CG1

1.30mm Pitch Terminal



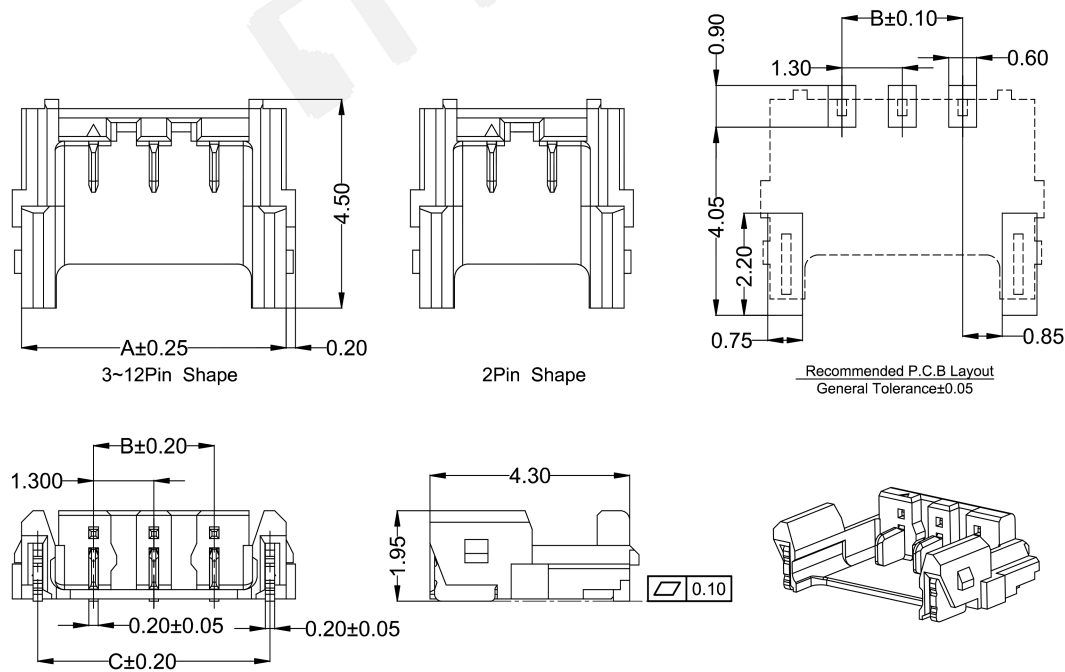
Reference Information:
*Material: High conductivity copper, Gold flash
*Mates with MR-A1300 series Housing

Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
MR-A1300TF-CG1	AWG#28-#26	0.96mm(max)	High conductivity copper	Gold flash	20,000pcs

MR-A1300WRS-NP-4TXXG

1.30mm Pitch 90° SMT Single Row Wafer



Reference Information:
*Material:
Wafer: PA4T, UL94V-0, Natural / BLACK
PIN: Brass Solder Tabs: Brass
Finish: Gold Flash
*Suitable MR-A1300 series Housing

Ordering Information & Dimensions

Poles	Dimensions (mm)		
	A	B	C
02	4.40	1.30	3.70
03	5.70	2.60	5.00
04	7.00	3.90	6.30
05	8.30	5.20	7.60
06	9.60	6.50	8.90
07	10.90	7.80	10.20
08	12.20	9.10	11.50
09	13.50	10.40	12.80
10	14.80	11.70	14.10
11	16.10	13.00	15.40
12	17.40	14.30	16.70



TITLE 1.30mm PITCH WIRE-TO-BOARD CONNECTOR

SIZE A3

DWG NO MR-A1300

REV 0

SHEET 2