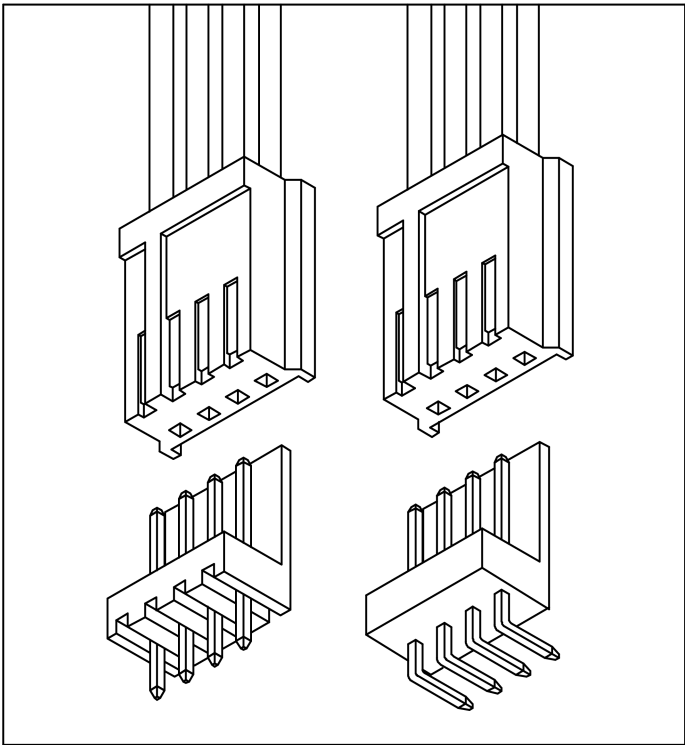




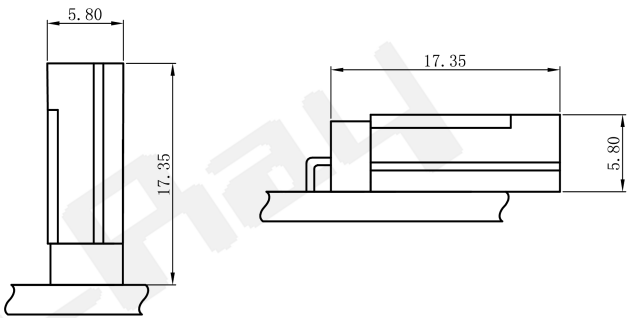
MR-A2540 Series 2.50mm Pitch Series Wire to Board Connectors



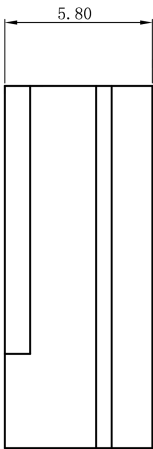
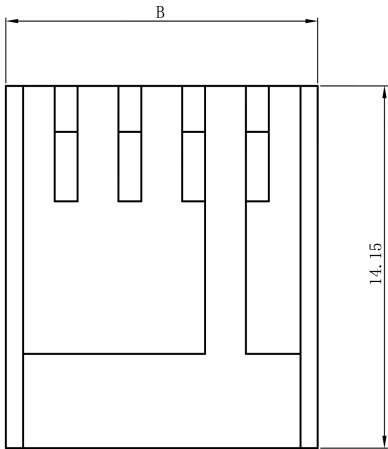
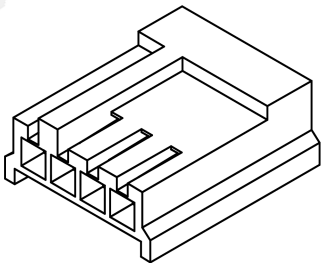
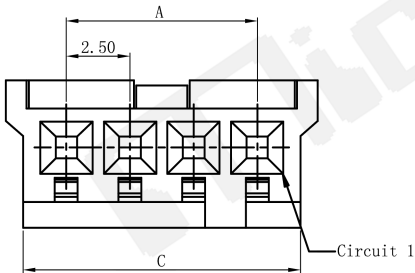
SPECIFICATIONS:

- Voltage Rating: 250V AC/DC
- Current Rating: 3A AC/DC
- Withstanding Voltage: 800V AC/Minute
- Temperature Range: -25°C~+85°C
- Insulation Resistance: 500MΩ Min.
- Contact Resistance: 10mΩ Max.
- Applicable Wire Range: AWG#20~26.

Assembly Layout:



MR-A2540H-NP-N0WH 2.50mm Pitch Single Row Housing



Reference Information:

- *Material:
 - Housing: PA66 UL94V-0/White
- *Suitable MR-A2540 series Terminal
- *Mates with MR-A2540 series Wafer

Ordering Information & Dimensions

Poles	Dimensions (mm)		
	A	B	C
02	2.50	7.25	5.90
03	5.00	9.75	8.40
04	7.50	12.25	10.90
05	10.00	14.75	13.40
06	12.50	17.25	15.90
07	15.00	19.75	18.40
08	17.50	22.25	20.90
09	20.00	24.75	23.40
10	22.50	27.25	25.90
11	25.00	29.75	28.40
12	27.50	32.25	30.90
13	30.00	34.75	33.40
14	32.50	37.25	35.90
15	35.00	39.75	38.40

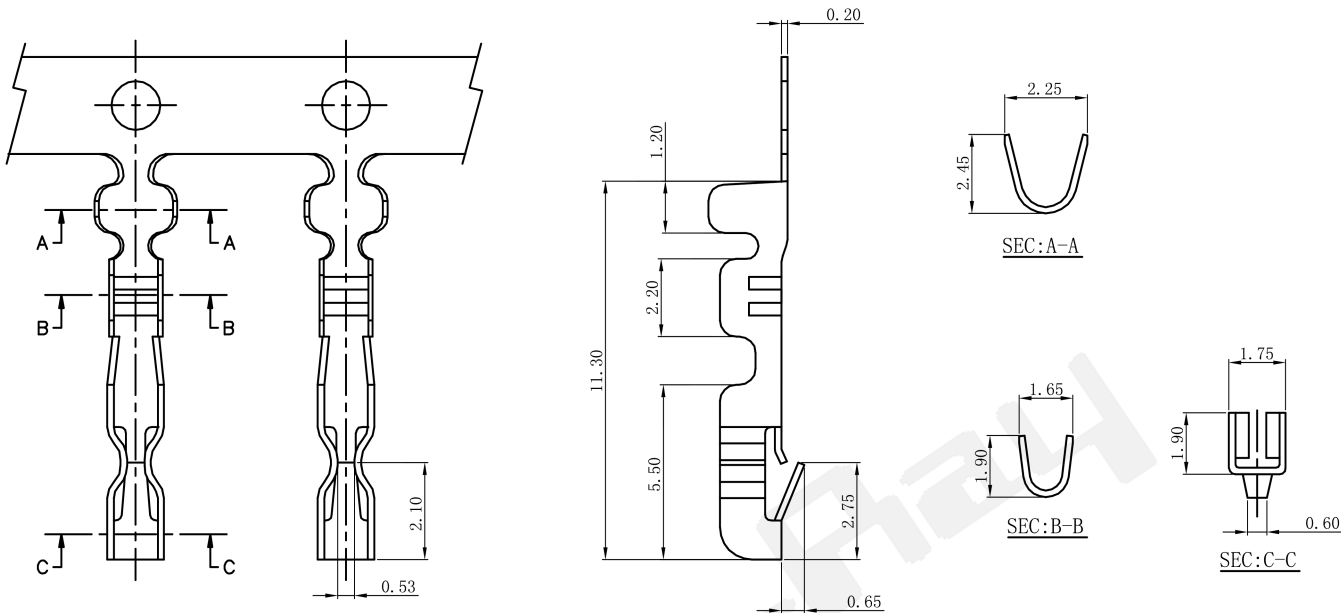


MR-A2540 Series 2.50mm Pitch Series Wire to Board Connectors

MR-A2540TF-PT1

2.50mm Pitch Terminal

Reference Information:
*Material: Phosphor Bronze/Tin-plated
*Mates with MR-A2540 series Housing



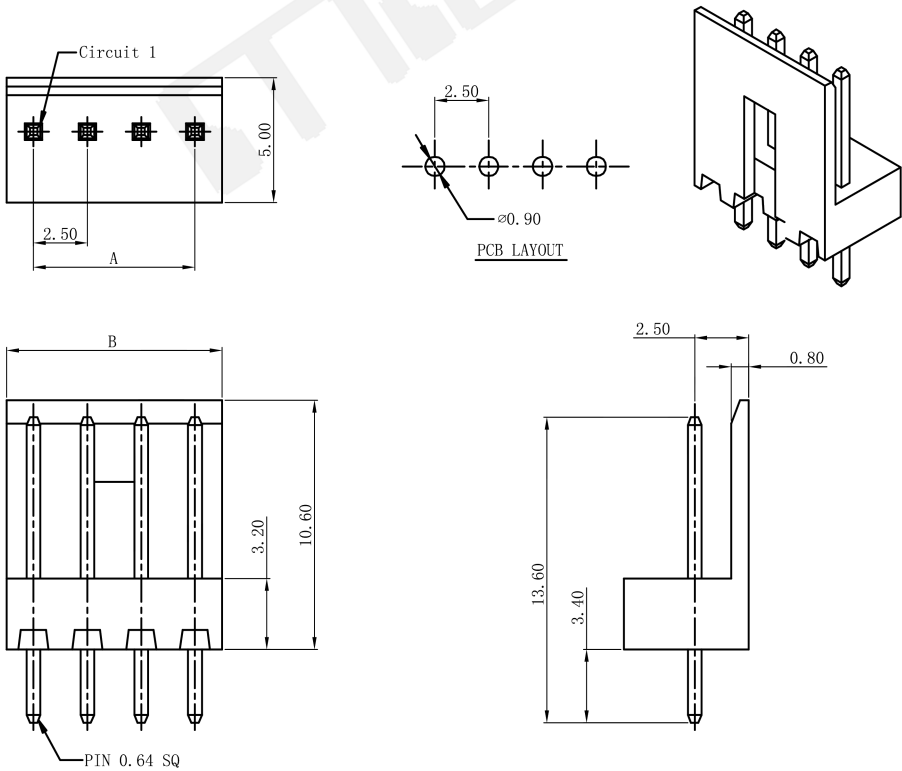
Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
MR-A2540TF-PT1	AWG#20-#26	1.9mm(max)	Phosphor Bronze	Tin-plated	10,000pcs

MR-A2540WV-NP-N0WHT

2.50mm Pitch 180° Single Row Wafer

Reference Information:
*Material:
PIN: Brass/Tin-plated
Wafer: PA66,UL94V-0 / White
*Suitable MR-A2540 series Housing



Poles	Dimensions (mm)	
	A	B
02	2.50	5.00
03	5.00	7.50
04	7.50	10.00
05	10.00	12.50
06	12.50	15.00
07	15.00	17.50
08	17.50	20.00
09	20.00	22.50
10	22.50	25.00
11	25.00	27.50
12	27.50	30.00
13	30.00	32.50
14	32.50	35.00
15	35.00	37.50



TITLE 2.50mm PITCH WIRE-TO-BOARD CONNECTOR

SIZE A3

DWG NO MR-A2540

REV 0

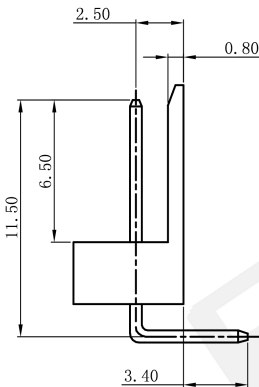
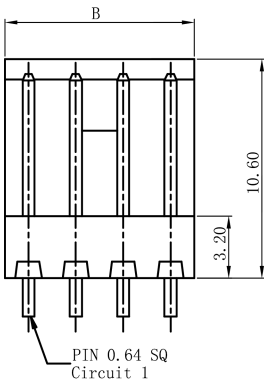
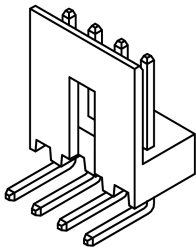
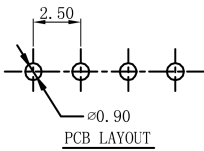
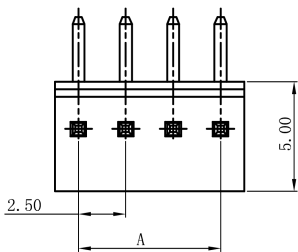
SHEET 2



MR-A2540 Series 2.50mm Pitch Series Wire to Board Connectors

MR-A2540WR-NP-N0WHT

2.50mm Pitch 90° Single Row Wafer



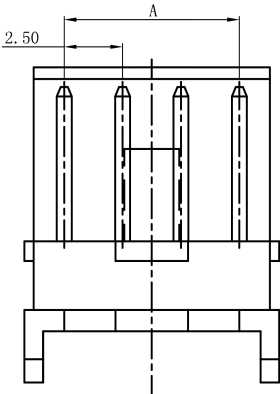
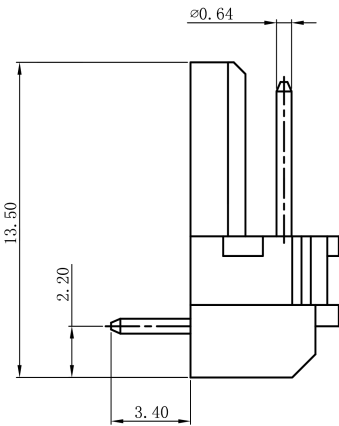
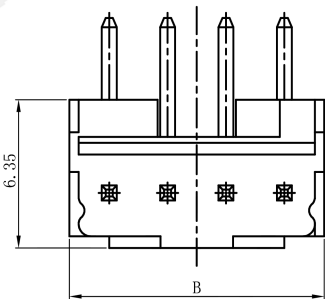
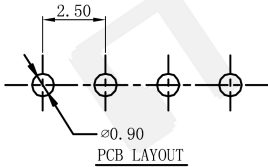
Reference Information:

*Material:
PIN: Brass/Tin-plated
Wafer: PA66,UL94V-0 / White
*Suitable MR-A2540 series Housing
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	2.50	5.00
03	5.00	7.50
04	7.50	10.00
05	10.00	12.50
06	12.50	15.00
07	15.00	17.50
08	17.50	20.00
09	20.00	22.50
10	22.50	25.00
11	25.00	27.50
12	27.50	30.00
13	30.00	32.50
14	32.50	35.00
15	35.00	37.50

MR-A2540WRA-NP-N0WHT

2.50mm Pitch 90° Single Row Wafer



Reference Information:

*Material:
PIN: Brass/Tin-plated
Wafer: PA66,UL94V-0 / White
*Suitable MR-A2540 series Housing
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	2.50	6.00
03	5.00	8.50
04	7.50	11.00
05	10.00	14.50
06	12.50	16.00
07	15.00	18.50
08	17.50	21.00
09	20.00	23.50
10	22.50	26.00
11	25.00	28.50
12	27.50	31.00
13	30.00	33.50
14	32.50	36.00
15	35.00	38.50