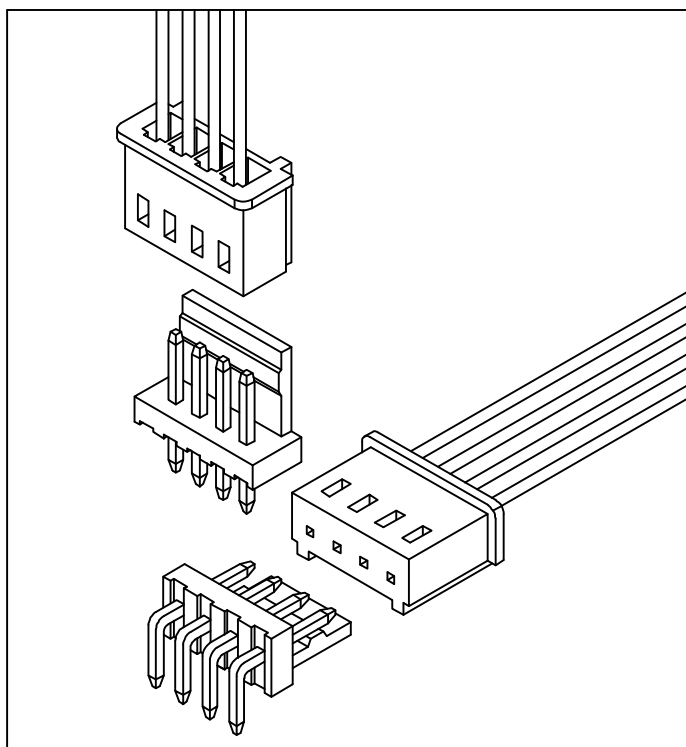




SPECIFICATIONS:

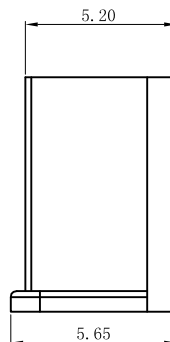
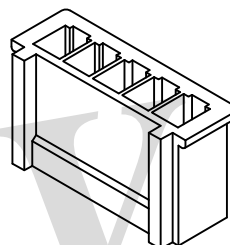
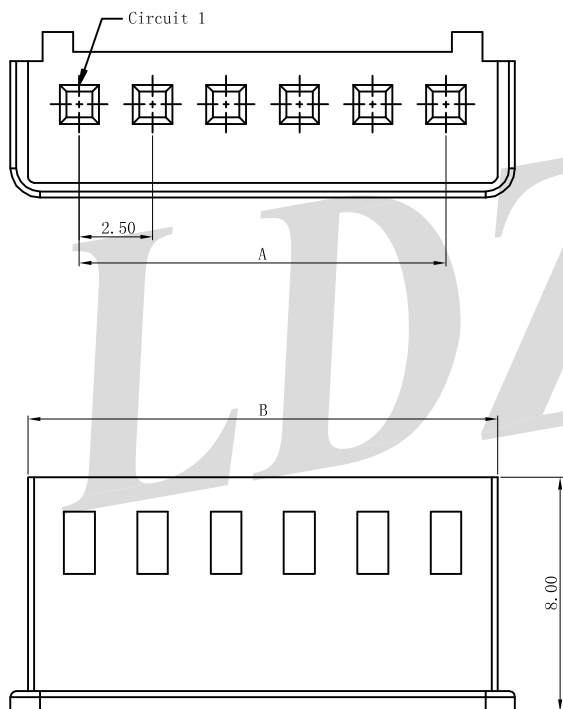
Voltage Rating: 250V AC/DC
 Current Rating: 3A AC/DC
 Withstanding Voltage: 800V AC/Minute
 Temperature Range: -25°C~+85°C
 Insulation Resistance: 1000MΩ Min.
 Contact Resistance: 10mΩ Max.
 Applicable Wire Range: AWG#22~28.

Assembly Layout:



A2503H-NP-N2NA

2.50mm Pitch Single Row Housing



Reference Informations:

*Material:

Housing: PA66 UL94V-2/Natruel

*Suitable LDZY A2503 series Terminal

*Mates with LDZY A2503 series Wafer

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	13.50
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
16	37.50	41.00
17	40.00	43.50
18	42.50	46.00
19	45.00	48.50
20	47.50	51.00

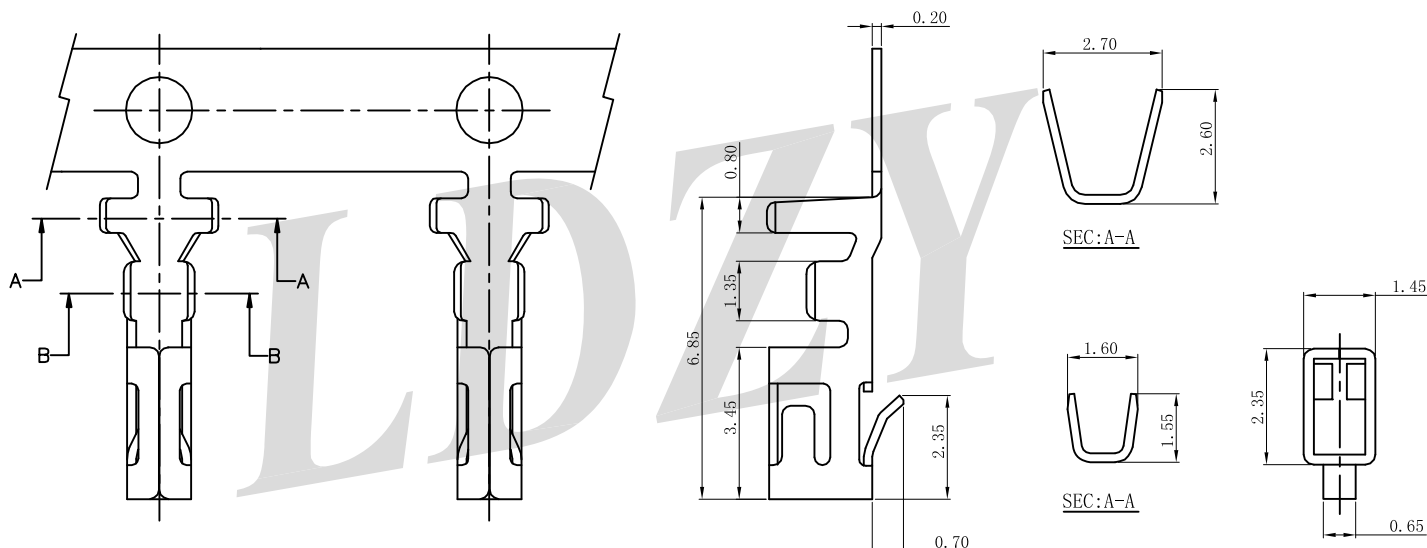
A2503TF-PT1

2.50mm Pitch Terminal

Reference Informations:

*Material: Phosphor Bronze/Tin-plated

*Mates with LDZY A2503 series Housing

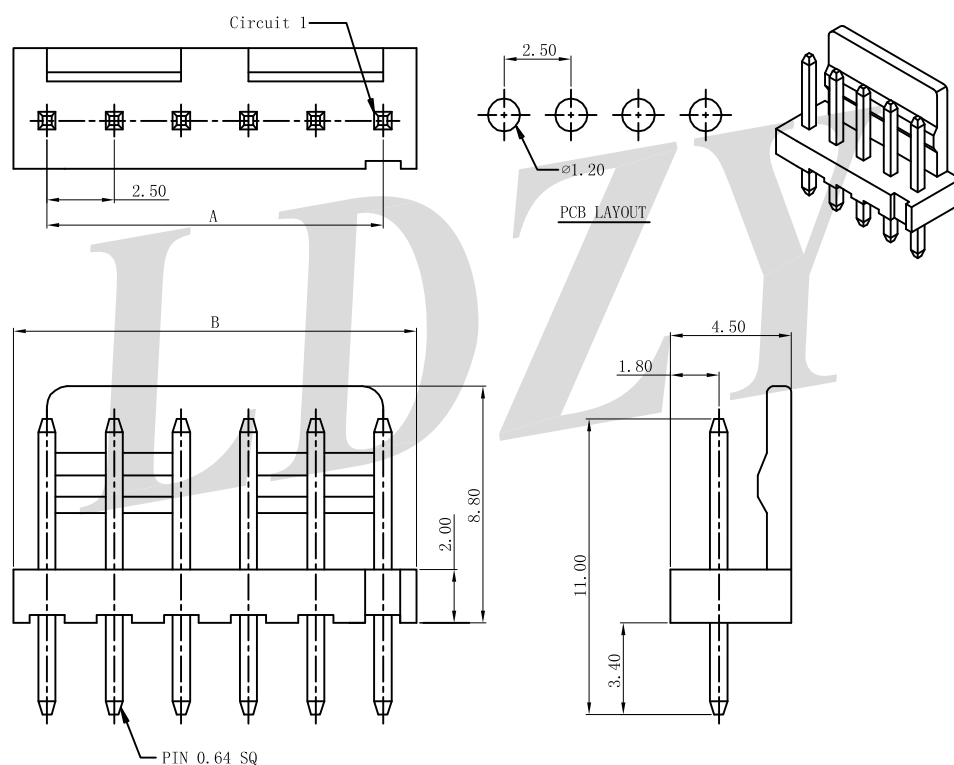


Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A2503TF-PT1	AWG#22-#28	1.8mm(max)	Phosphor-Bronze	Tin-plated	8,000pcs

A2503WV-NP-N2NAT

2.50mm Pitch 180° Single Row Wafer



Reference Informations:

*Material:

PIN: Brass/Tin-plated

Wafer: PA66,UL94V-2 / Natrual

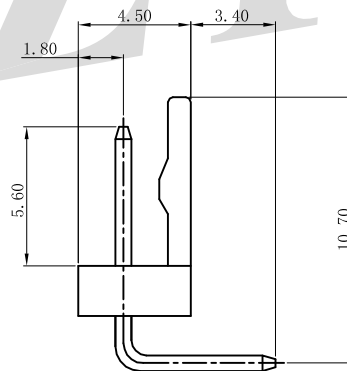
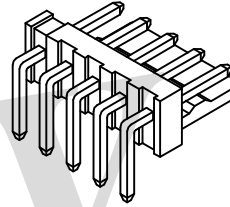
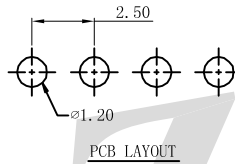
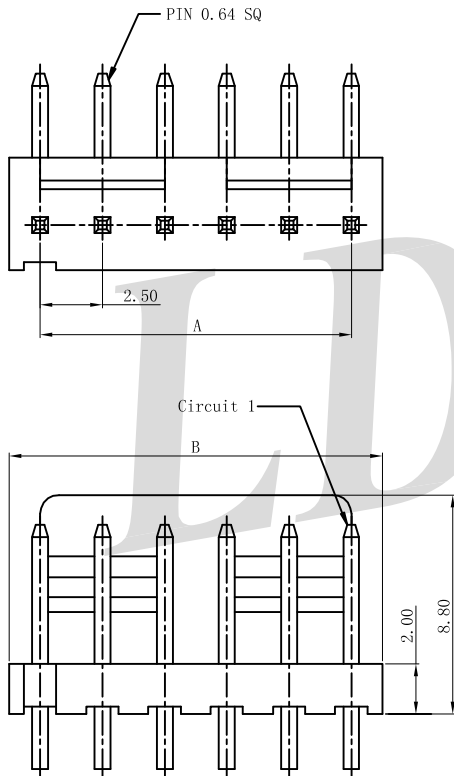
*Suitable LDZY A2503 series Housing

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
16	37.50	40.00
17	40.00	42.50
18	42.50	45.00
19	45.00	47.50
20	47.50	50.00

A2503WR-NP-N2NAT

2.50mm Pitch 90° Single Row Wafer



Reference Informations:

*Material:

PIN: Brass/Tin-plated

Wafer: PA66,UL94V-2 / Natrual

*Suitable LDZY A2503 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
16	37.50	40.00
17	40.00	42.50
18	42.50	45.00
19	45.00	47.50
20	47.50	50.00