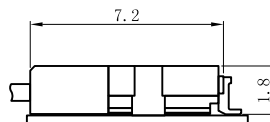
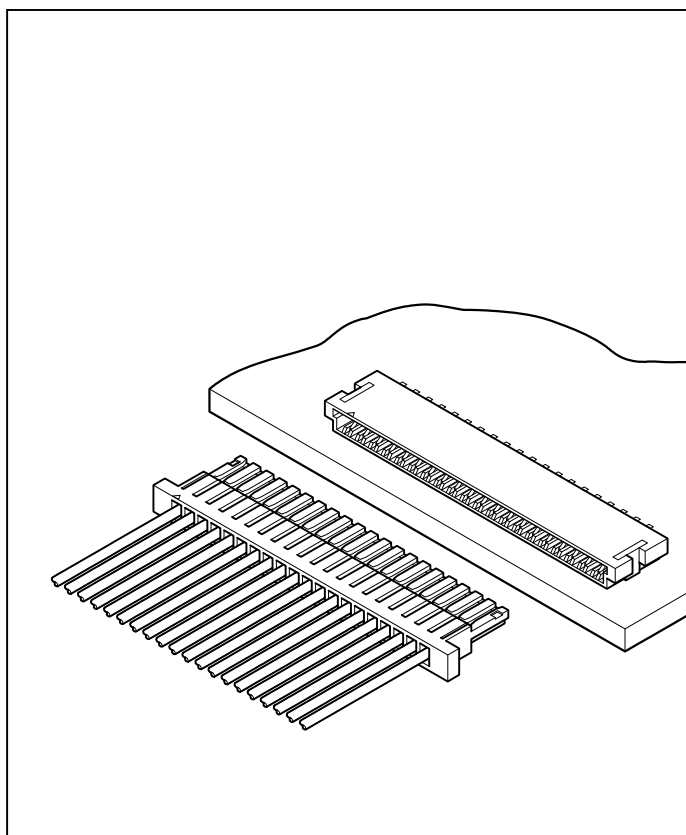


SPECIFICATIONS:

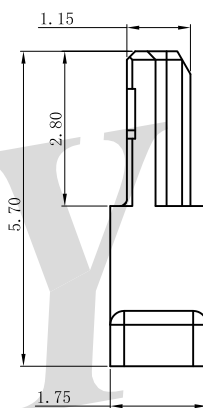
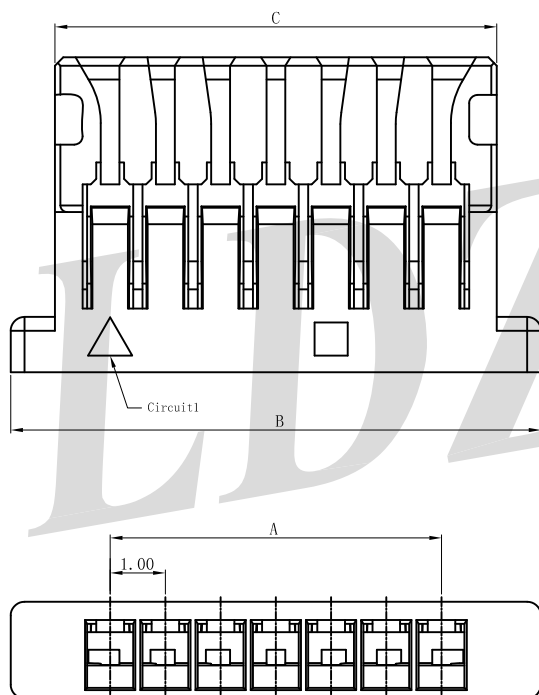
Voltage Rating: 50V AC/DC
 Current Rating: 1A AC/DC
 Withstanding Voltage: 500V AC/Minute
 Temperature Range: -25°C~+85°C
 Insulation Resistance: 100MΩ Min.
 Contact Resistance: 20mΩ Max.
 Applicable Wire Range: AWG#28~32.

Assembly Layout:



A1003H-NP-N0WT

1.00mm Pitch Single Row Housing



Reference Informations:

*Material:

Housing: Nylon 66,UL94V-0/White

*Suitable LDZY A1003 series Terminal

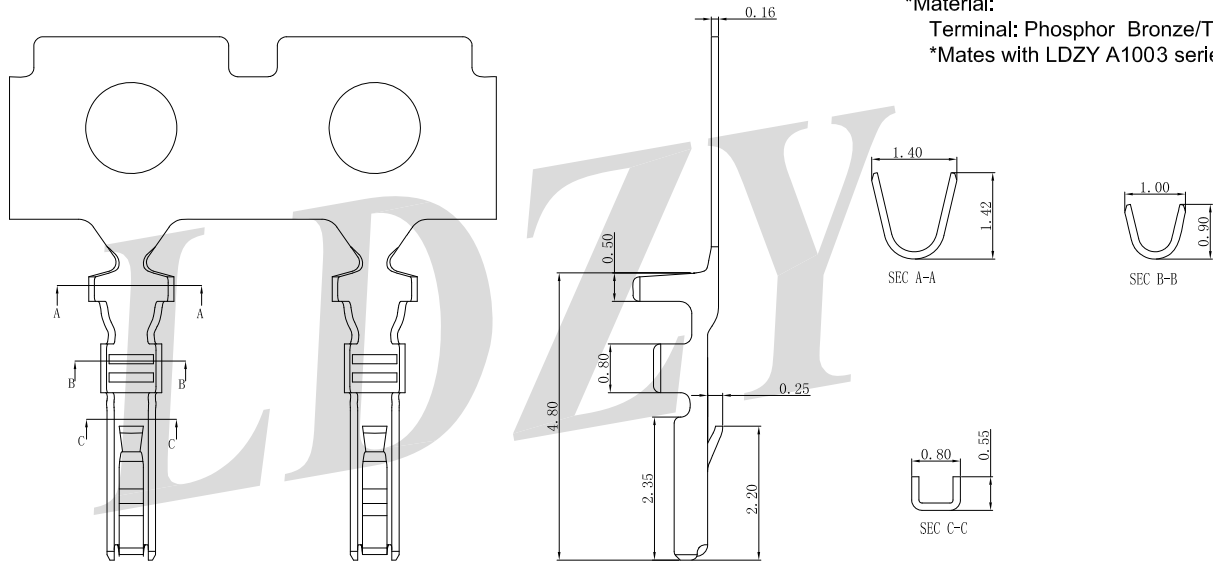
*Mates with LDZY A1003 series Wafer

Ordering Information & Dimensions

Poles	Dimensions (mm)		
	A	B	C
2	1.00	4.60	3.00
3	2.00	5.60	4.00
4	3.00	6.60	5.00
5	4.00	7.60	6.00
6	5.00	8.60	7.00
7	6.00	9.60	8.00
8	7.00	10.60	9.00
9	8.00	11.60	10.00
10	9.00	12.60	11.00
11	10.00	13.60	12.00
12	11.00	14.60	13.00
13	12.00	15.60	14.00
14	13.00	16.60	15.00
15	14.00	17.60	16.00
16	15.00	18.60	17.00
20	19.00	22.60	21.00
22	21.00	24.60	23.00
26	25.00	28.60	27.00
30	29.00	32.60	31.00

A1003TF-PT1

1.00mm Pitch Terminal



Reference Informations:

*Material:

Terminal: Phosphor Bronze/Tin-plated

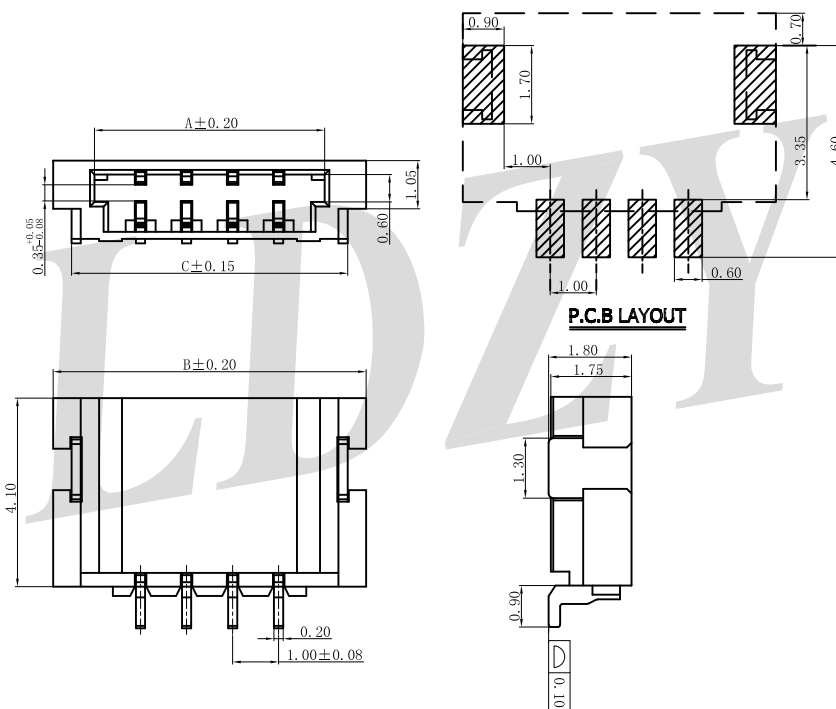
*Mates with LDZY A1003 series Housing

Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A1003TF-PT1	AWG#28-#32	0.8mm(max)	Phosphor Bronze	Tin-plated	15,000pcs

A1003WRS-NP-9TNAX

1.0mm Pitch 90° SMT Single Row Wafer



Reference Informations:

*Material:

Wafer: Nylon9T, UL94V-0/ Natural

PIN: Phosphor Bronze

Solder Tabs: Phosphor Bronze

Finish: Matte Tin Plated/Gold-Flash

*Mates with LDZY A1003 series Housing

Ordering Information & Dimensions

Poles	Dimensions (mm)		
	A	B	C
2	1.00	4.60	3.00
3	2.00	5.60	4.00
4	3.00	6.60	5.00
5	4.00	7.60	6.00
6	5.00	8.60	7.00
7	6.00	9.60	8.00
8	7.00	10.60	9.00
9	8.00	11.60	10.00
10	9.00	12.60	11.00
11	10.00	13.60	12.00
12	11.00	14.60	13.00
13	12.00	15.60	14.00
14	13.00	16.60	15.00
15	14.00	17.60	16.00
16	15.00	18.60	17.00
20	16.00	19.60	18.00
22	17.00	20.60	19.00
26	18.00	21.60	20.00
30	19.00	22.60	21.00