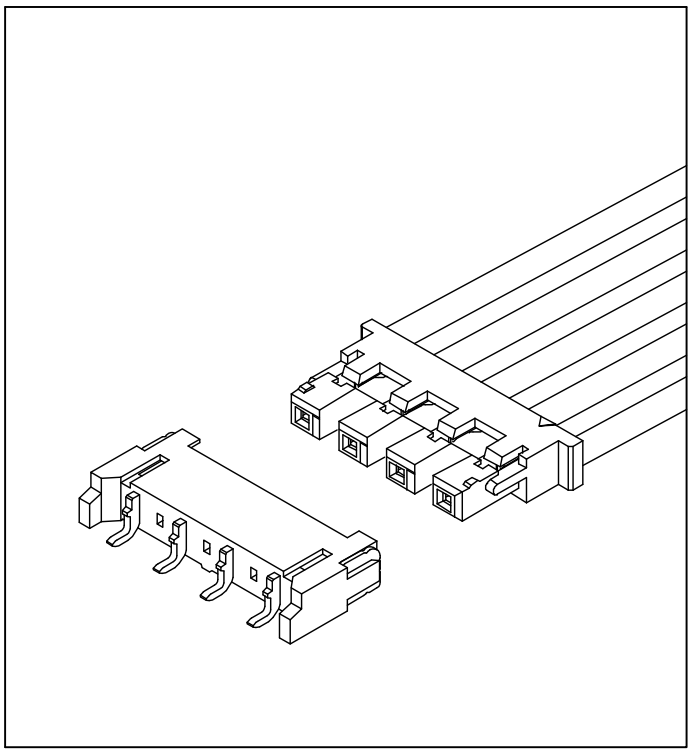
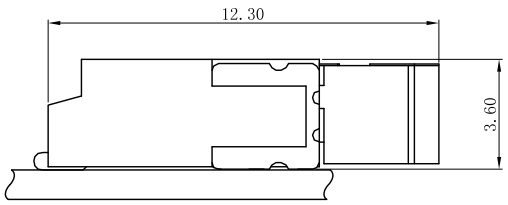
A4000 Series 4.00mm Pitch Series Wire to Board Connectors



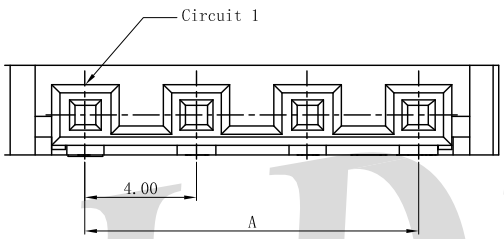
SPECIFICATIONS:

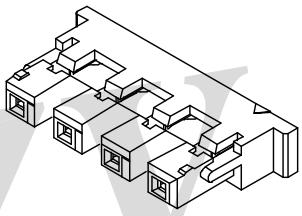
Voltage Rating：600V AC/DC
Current Rating：1A AC/DC
Withstanding Voltage：1800V AC/Minute
Temperature Range：-25°C~+85°C
Insulation Resistance：1000MΩ Min.
Contact Resistance：10mΩ Max.
Applicable Wire Range：AWG#22~28.

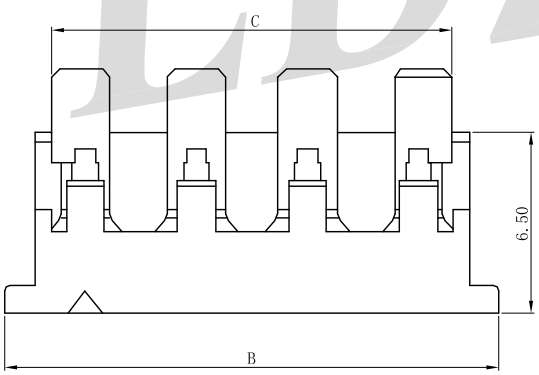
Assembly Layout:

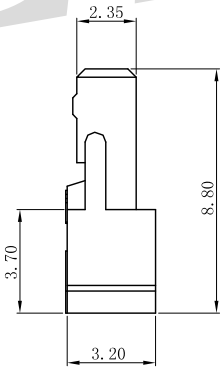


A4000HF-NP-N0WH 4.00mm Pitch Single Row Housing









Reference Informations:
*Material:
Housing: PA66 UL94V-0/White
*Suitable LDZY A4000 series Terminal
*Mates with LDZY A4000 series Wafer

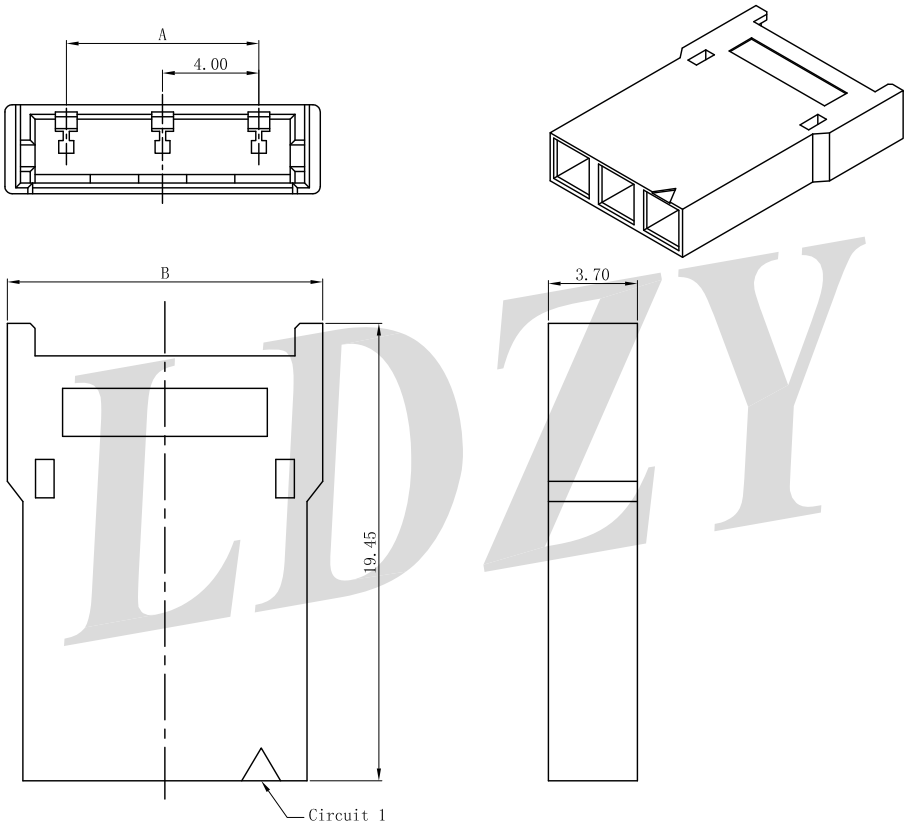
Ordering Information & Dimensions

Poles	Dimensions (mm)		
	A	B	C
02	4.00	9.80	6.40
03	8.00	13.80	10.40
04	12.00	17.80	14.40
05	16.00	21.80	18.40

LDZY

A4000 Series 4.00mm Pitch Series Wire to Board Connectors

A4000HM-NP-N0WH 4.00mm Pitch Single Row Housing



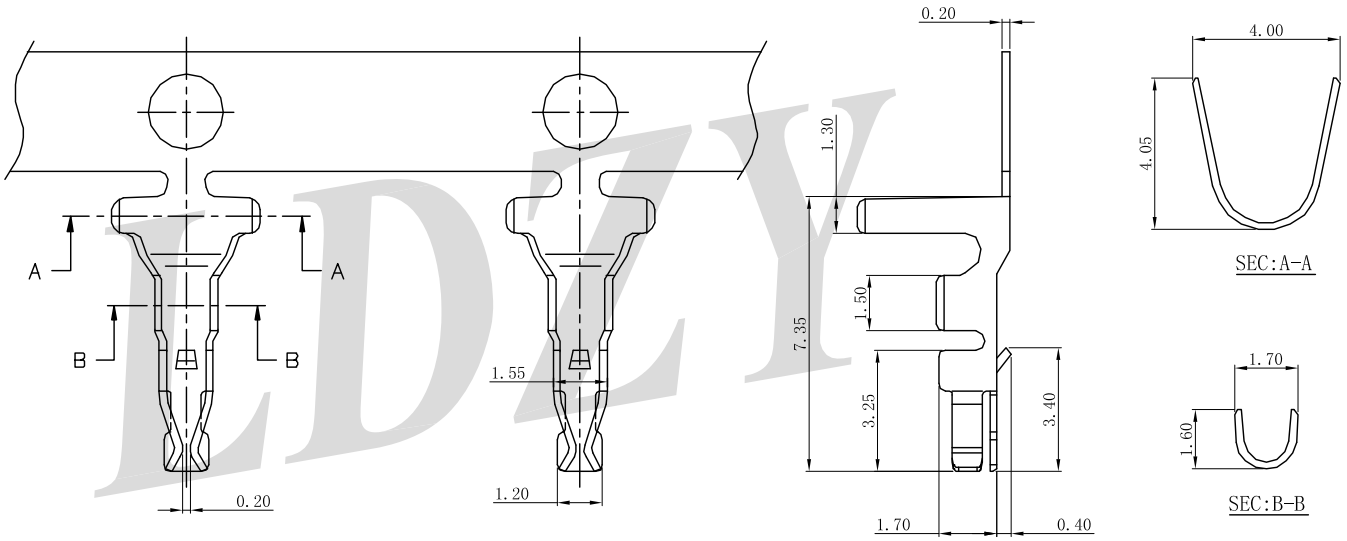
Reference Informations:
*Material:
Housing: PA66 UL94V-0/White
*Suitable LDZY A4000 series Terminal
*Mates with LDZY A4000 Female Housing

Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	4.00	9.40
03	8.00	13.40
04	12.00	17.40
05	16.00	21.40

A4000TF-PT1 4.00mm Pitch Terminal

Reference Informations:
*Material: Phosphor Bronze/Tin-plated
*Mates with LDZY A4000series Housing



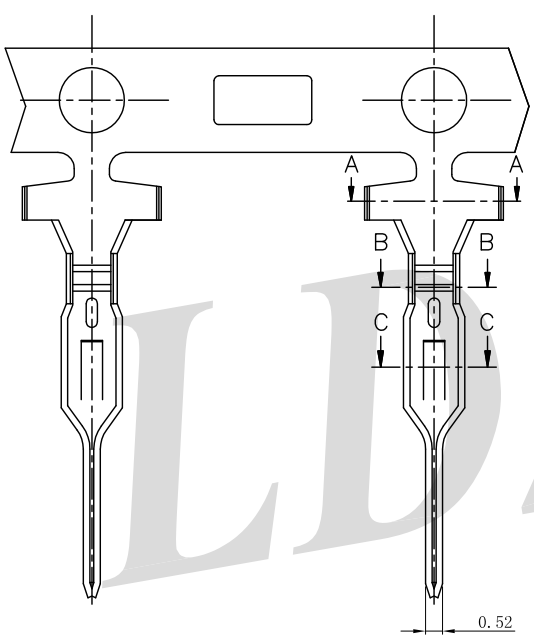
Ordering Information & Specifications

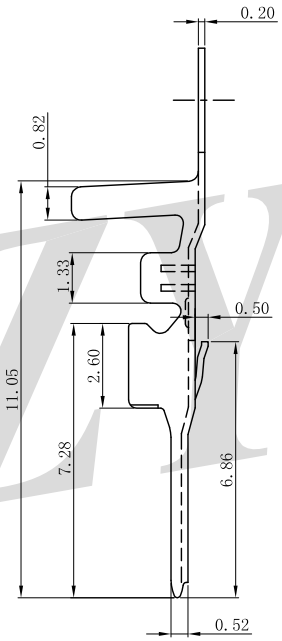
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A4000TF-PT1	AWG#22-#28	2.40mm(max)	Phosphor Bronze	Tin-plated	3,500pcs

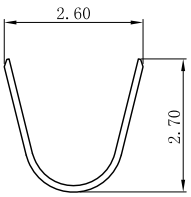
A4000 Series 4.00mm Pitch Series Wire to Board Connectors

A4000TM-PT1 4.00mm Pitch Terminal

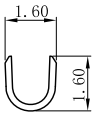
Reference Informations:
*Material: Phosphor Bronze/Tin-plated
*Mates with LDZY A4000series Housing



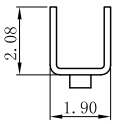




SEC:A-A



SEC:B-B



SEC:C-C

Ordering Information & Specifications

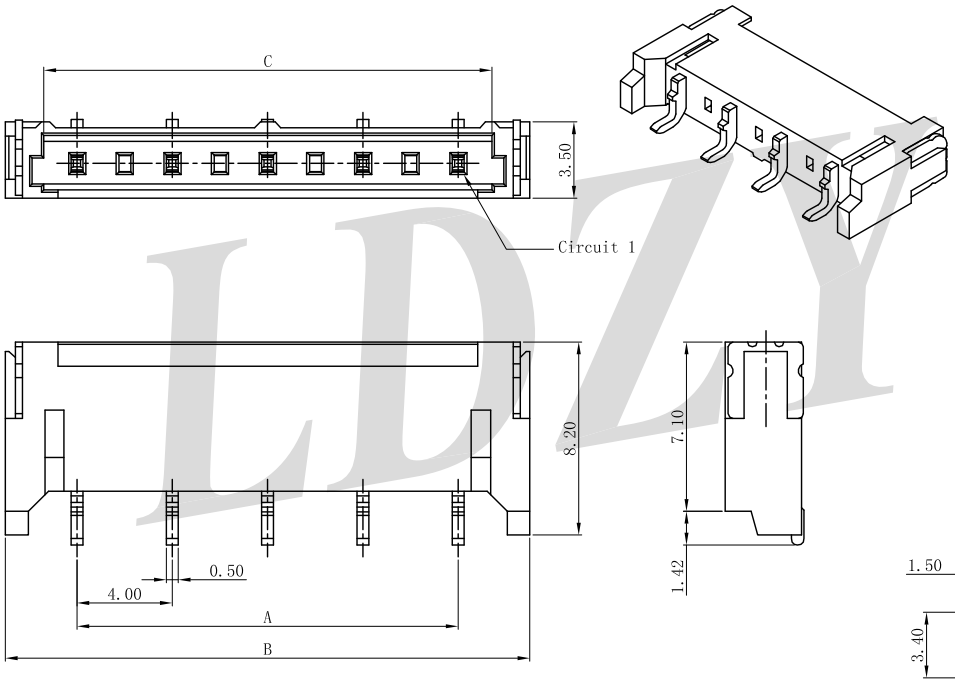
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A4000TM-PT1	AWG#22-#28	2.40mm(max)	Phosphor Bronze	Tin-plated	5,000pcs

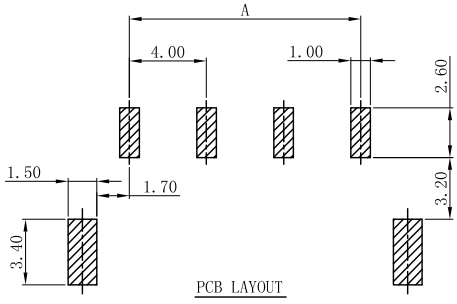
A4000WRS-NP-6TBGT 4.00mm Pitch 90° SMT Single Row Wafer

Reference Informations:
*Material:
PIN: Brass/Tin-plated
Solder Tabs: Brass/Tin-plated
Wafer: PA6T,UL94V-0 / Beige
*Suitable LDZY A4000 series Housing

Ordering Information & Dimensions

Poles	Dimensions (mm)		
	A	B	C
02	4.00	10.00	6.80
03	8.00	14.00	10.80
04	12.00	18.00	14.80
05	16.00	22.00	18.80





PCB LAYOUT