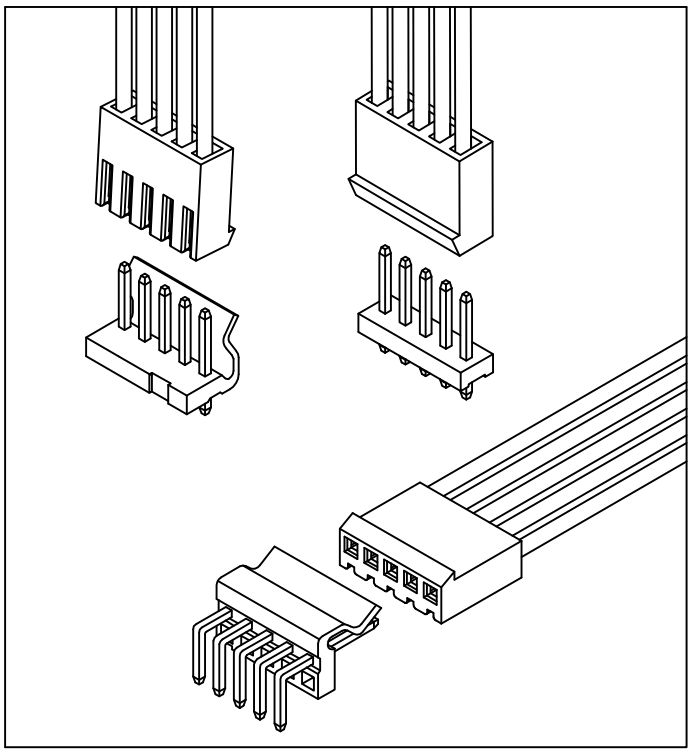
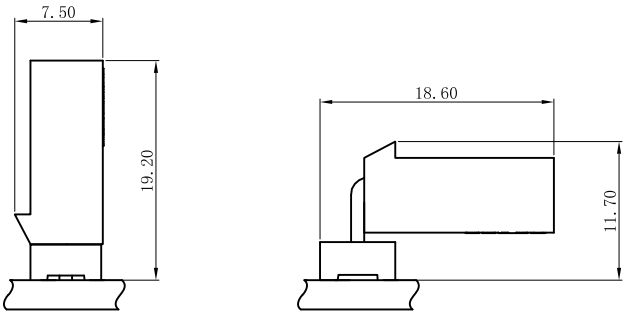
A3960 Series 3.96mm Pitch Series Wire to Board Connectors



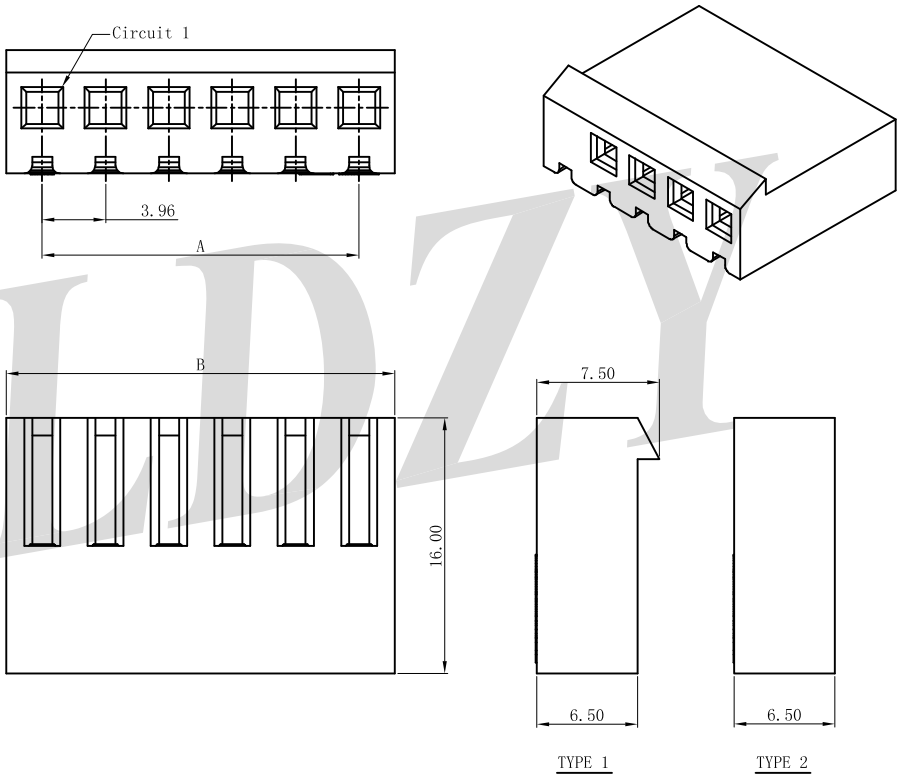
SPECIFICATIONS:

Voltage Rating：250V AC/DC
Current Rating：7A AC/DC
Withstanding Voltage：1500V AC/Minute
Temperature Range：-25°C~+85°C
Insulation Resistance：1000MΩ Min.
Contact Resistance：10mΩ Max.
Applicable Wire Range：AWG#18~24.

Assembly Layout:



A3960H-NP-N2NA 3.96mm Pitch Single Row Housing



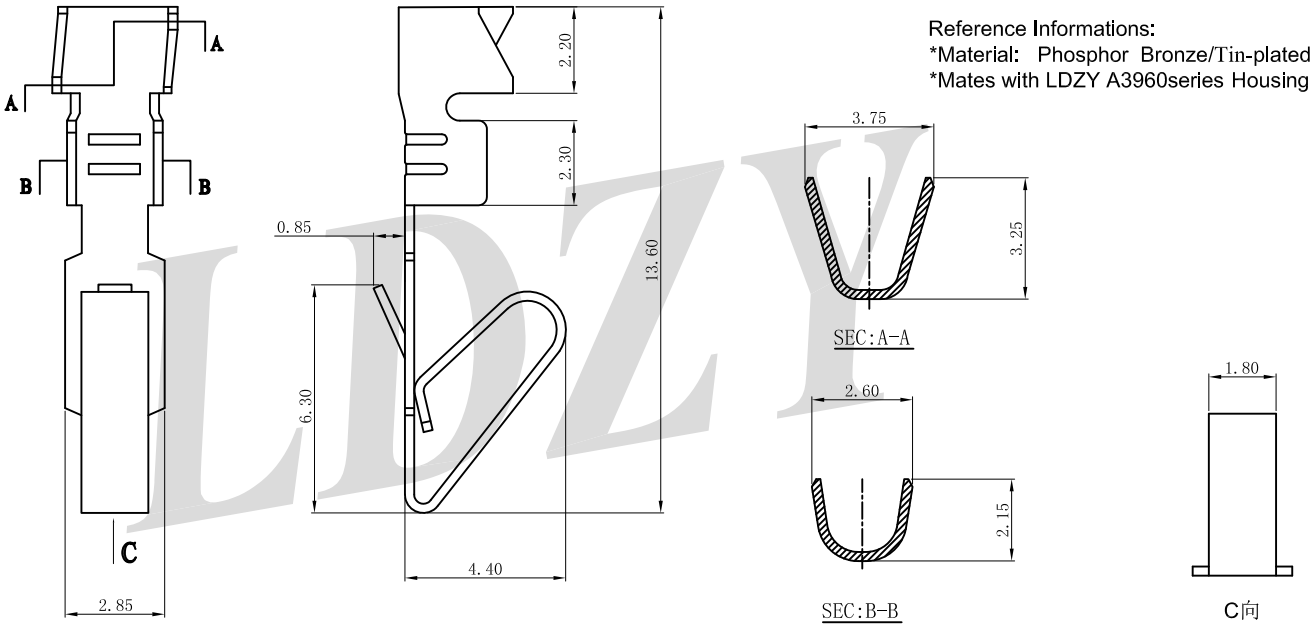
Reference Informations:
*Material:
Housing: PA66 UL94V-2/Natural
*Suitable LDZY A3960 series Terminal
*Mates with LDZY A3960 series Wafer
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	3.96	8.43
03	7.92	12.39
04	11.88	16.36
05	15.84	20.31
06	19.80	24.27
07	23.76	28.23
08	27.72	32.19
09	31.68	36.15
10	35.64	40.11
11	39.60	44.07
12	43.56	48.03
13	47.52	51.99
14	51.48	55.95
15	55.44	59.91
16	59.40	63.87
17	63.36	67.83
18	67.32	71.79
19	71.28	75.75
20	75.24	79.71

LDZY

A3960 Series 3.96mm Pitch Series Wire to Board Connectors

A3960TF-PXX 3.96mm Pitch Terminal

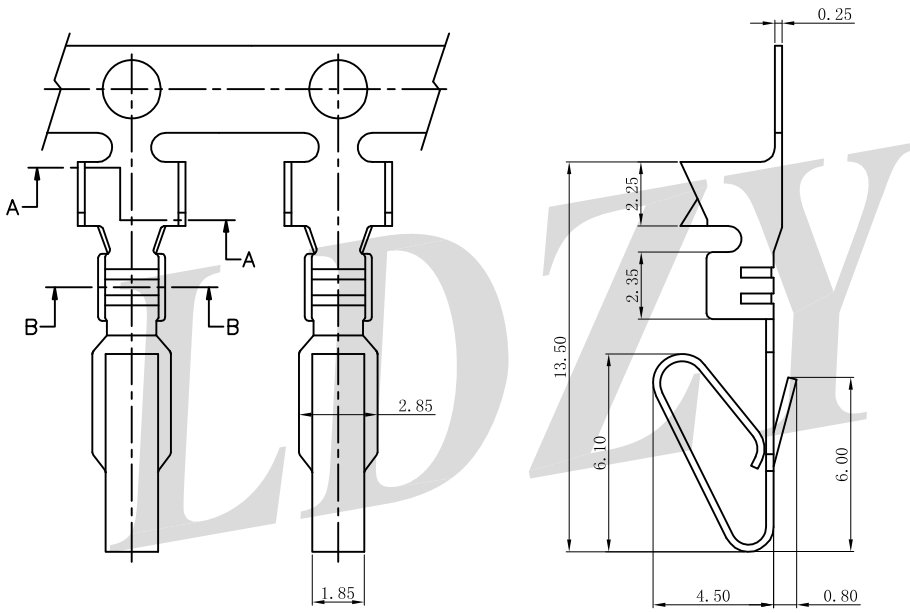


Reference Informations:
*Material: Phosphor Bronze/Tin-plated or Gold Flash
*Mates with LDZY A3960series Housing

Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A3960TF-PT1	AWG#18-#24	2.80mm(max)	Phosphor Bronze	Tin-plated	6,000pcs
A3960TF-PG1	AWG#18-#24	2.80mm(max)	Phosphor Bronze	Gold-flash	6,000pcs

A3960TF-BXX 3.96mm Pitch Terminal



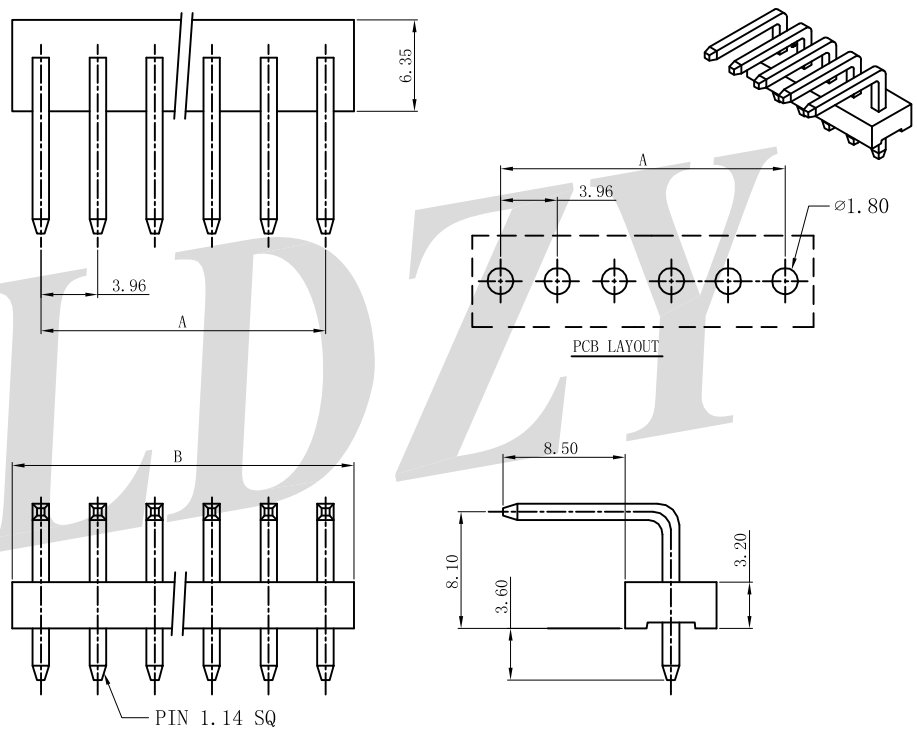
Reference Informations:
*Material: Brass/Tin-plated or Gold Flash
*Mates with LDZY A3960series Housing

Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A3960TF-BT1	AWG#18-#24	2.80mm(max)	Brass	Tin-plated	6,000pcs
A3960TF-BG1	AWG#18-#24	2.80mm(max)	Brass	Gold-flash	6,000pcs

A3960 Series 3.96mm Pitch Series Wire to Board Connectors

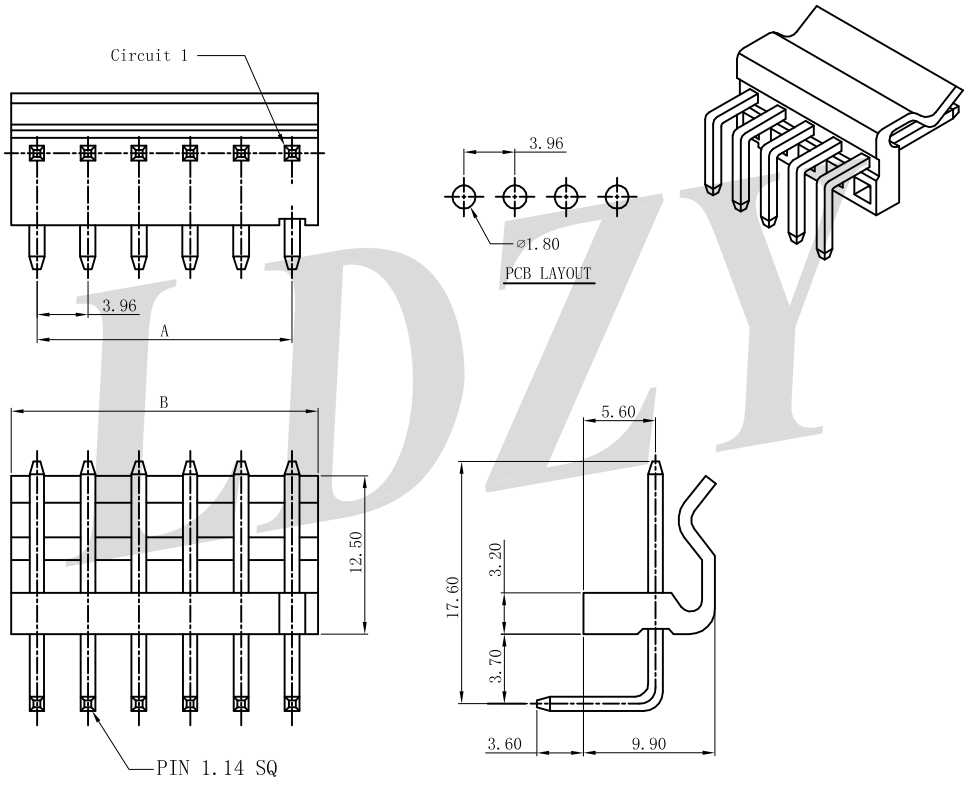
A3960WRA-NP-N2NAT 3.96mm Pitch 90° Single Row Wafer



Reference Informations:
*Material:
PIN: Brass/Tin-plated
Wafer: PA66,UL94V-2 / Natrual
*Suitable LDZY A3960 series Housing
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.56
12	43.56	47.52
13	47.52	51.48
14	51.48	55.44
15	55.44	59.40
16	59.40	63.36
17	63.36	67.32
18	67.32	71.28
19	71.28	75.24
20	75.24	79.20

A3960WR-NP-N2NAT 3.96mm Pitch 90° Single Row Wafer



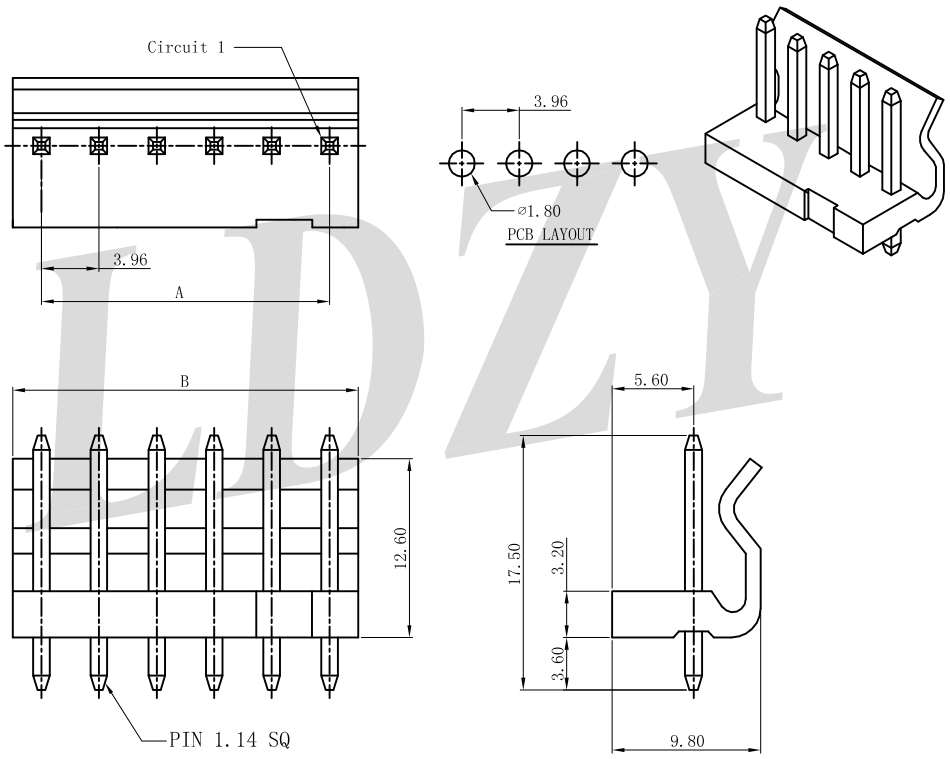
Reference Informations:
*Material:
PIN: Brass/Tin-plated
Wafer: PA66,UL94V-2 / Natrual
*Suitable LDZY A3960 series Housing
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.56
12	43.56	47.52
13	47.52	51.48
14	51.48	55.44
15	55.44	59.40
16	59.40	63.36
17	63.36	67.32
18	67.32	71.28
19	71.28	75.24
20	75.24	79.20

LDZY

A3960 Series 3.96mm Pitch Series Wire to Board Connectors

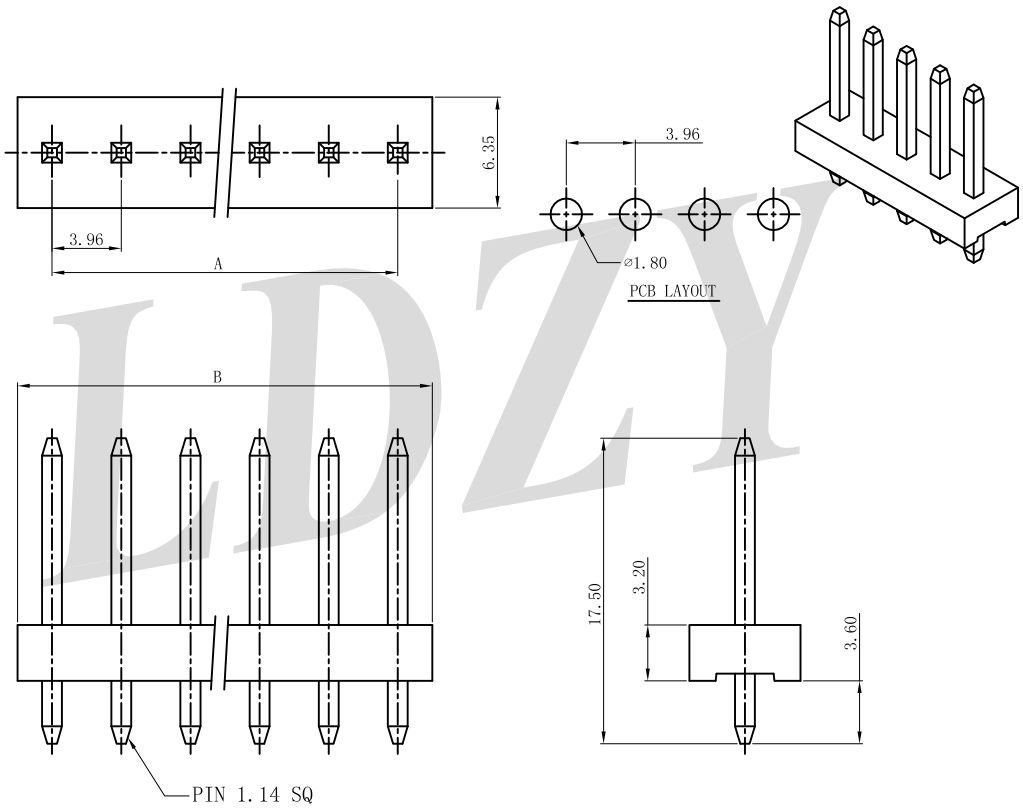
A3960WV-NP-N2NAT 3.96mm Pitch 180° Single Row Wafer



Reference Informations:
*Material:
PIN: Brass/Tin-plated
Wafer: PA66,UL94V-2 / Natrual
*Suitable LDZY A3960 series Housing
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.56
12	43.56	47.52
13	47.52	51.48
14	51.48	55.44
15	55.44	59.40
16	59.40	63.36
17	63.36	67.32
18	67.32	71.28
19	71.28	75.24
20	75.24	79.20

A3960WVA-NP-N2NAT 3.96mm Pitch 180° Single Row Wafer



Reference Informations:
*Material:
PIN: Brass/Tin-plated
Wafer: PA66,UL94V-2 / Natrual
*Suitable LDZY A3960 series Housing
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.56
12	43.56	47.52
13	47.52	51.48
14	51.48	55.44
15	55.44	59.40
16	59.40	63.36
17	63.36	67.32
18	67.32	71.28
19	71.28	75.24
20	75.24	79.20