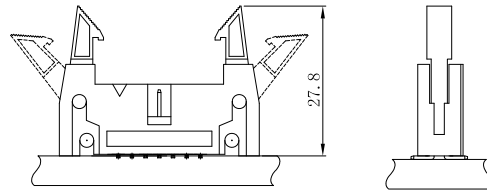


SPECIFICATIONS:

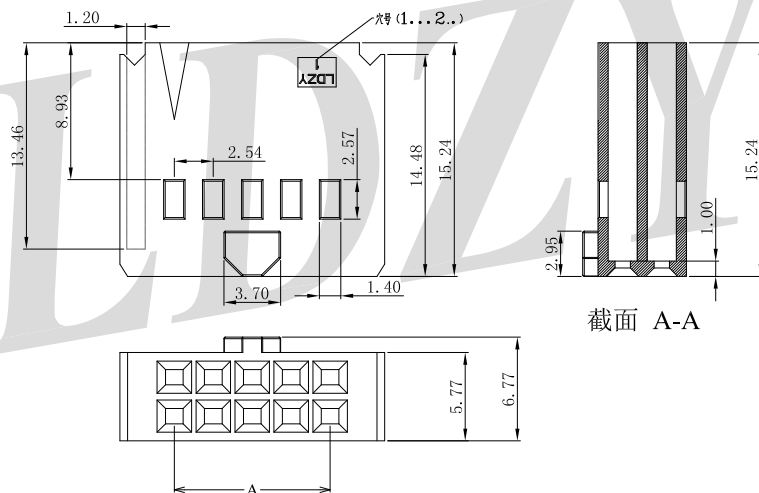
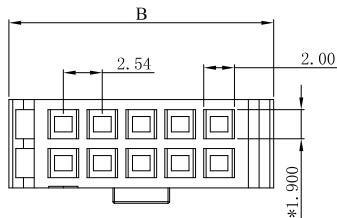
Voltage Rating: 250V AC/DC
 Current Rating: 3A AC/DC
 Withstanding Voltage: 800V AC/Minute
 Temperature Range: -25°C~+85°C
 Insulation Resistance: 1000MΩ Min.
 Contact Resistance: 20mΩ Max.
 Applicable Wire Range: AWG#24~28.

Assembly Layout:



A2553H-2NP-P0BK

2.54mm Pitch Dual Row Housing



Reference Informations:

*Material:

Housing: PA66 UL94V-2/Black

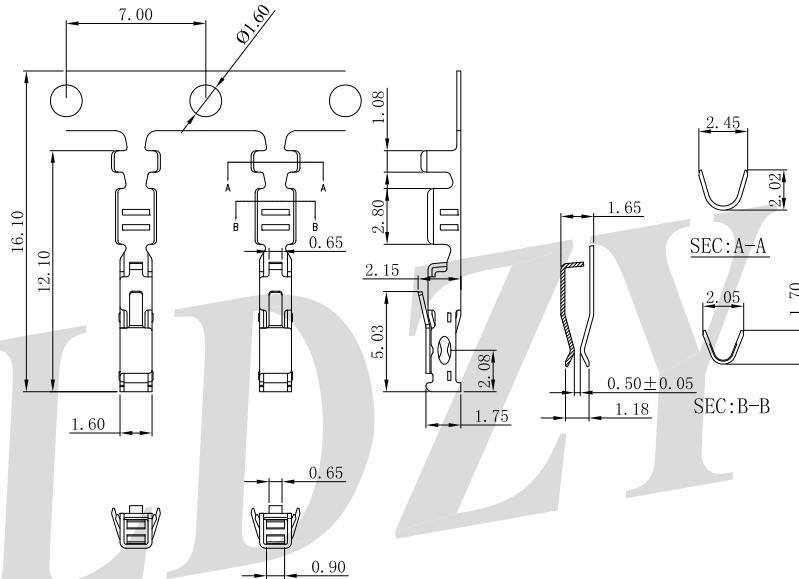
*Suitable LDZY C2553/A2554 series Terminal

Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
2*4P	7.62	14.76
2*5P	10.16	17.30
2*7P	15.24	22.38
2*8P	17.78	24.92
2*10P	22.86	30.00
2*11P	25.40	32.54
2*12P	27.94	35.08
2*13P	30.48	37.62
2*15P	35.58	42.70
2*17P	40.64	47.78
2*20P	48.26	55.40
2*22P	53.34	60.48
2*25P	60.96	68.10
2*30P	73.66	80.80
2*32P	78.74	85.88

C2553TF-PT1

2.54mm Pitch Terminal



Reference Informations:

*Material: Phosphor Bronze /Tin-plated

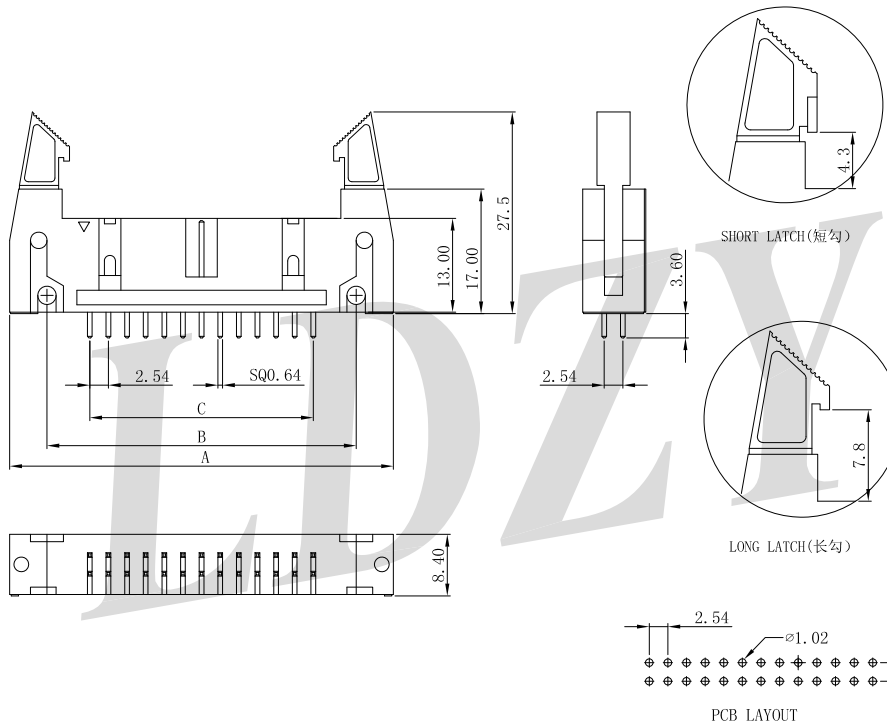
*Mates with LDZY A2553/A2554series Housing

Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A2549TF-PT1	AWG#24-#28	1.60mm(max)	Phosphor Bronze	Tin-plated	10,000pcs

A2544WVA-2NP-POBKG

2.54mm Pitch 180° Dual Row Wafer



Reference Informations:

*Material:

PIN: Brass/Gold-flash

Wafer: PBT,UL94V-0 Black

*Suitable LDZY A2544 series Housing

Ordering Information & Dimensions

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
2*2P	24.38	14.22	2.54	2*18P	65.02	54.86	43.18
2*3P	26.92	16.76	5.08	2*19P	67.56	57.40	45.72
2*4P	29.46	19.30	7.62	2*20P	70.10	59.94	48.26
2*5P	32.00	21.84	10.16	2*21P	72.64	62.48	50.80
2*6P	34.54	24.38	12.70	2*22P	75.18	65.02	53.34
2*7P	37.08	26.92	15.24	2*23P	77.72	67.56	55.88
2*8P	39.62	29.46	17.78	2*24P	80.26	70.10	58.42
2*9P	42.16	32.00	20.32	2*25P	82.80	72.64	60.96
2*10P	44.70	34.54	22.86	2*26P	85.34	75.18	63.50
2*11P	47.24	37.08	25.40	2*27P	87.88	77.72	66.04
2*12P	49.78	39.62	27.94	2*28P	90.42	80.26	68.58
2*13P	52.32	42.16	30.48	2*29P	92.96	82.80	71.12
2*14P	54.86	44.70	32.02	2*30P	95.50	85.34	73.66
2*15P	57.40	47.24	35.56	2*31P	98.04	87.88	76.20
2*16P	59.94	49.78	38.10	2*32P	100.58	90.42	78.74
2*17P	62.48	52.32	40.64				