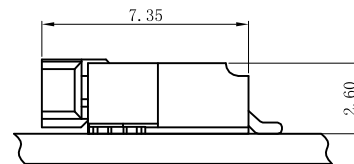


SPECIFICATIONS:

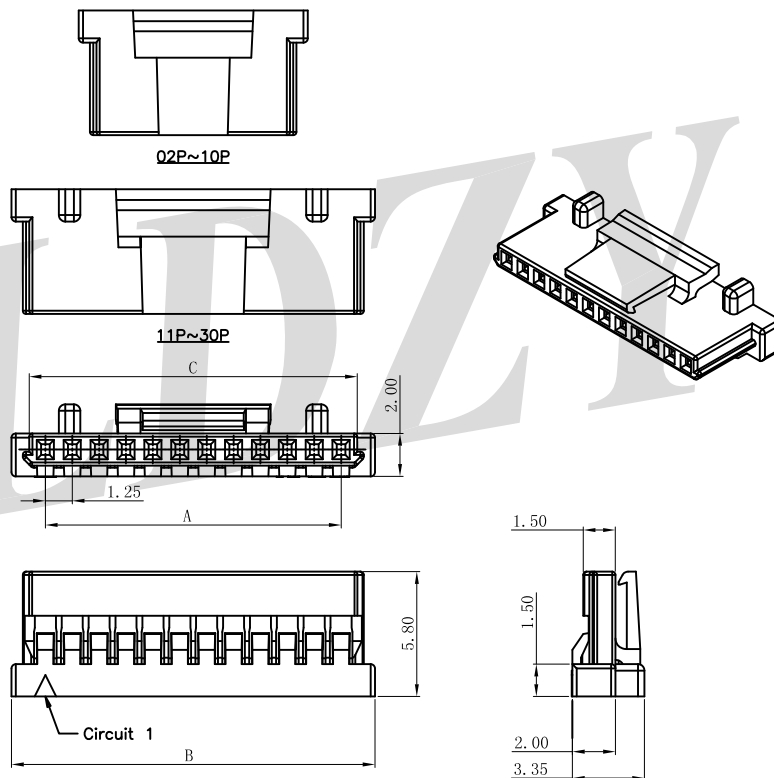
Voltage Rating: 150V AC/DC
Current Rating: 1A AC/DC
Withstanding Voltage: 500V AC/Minute
Temperature Range: -25°C~+85°C
Insulation Resistance: 500MΩ Min.
Contact Resistance: 30mΩ Max.
Applicable Wire Range: AWG#26~32.

Assembly Layout:



A1253HA-NP-N0NA

1.25mm Pitch Single Row Housing



Reference Informations:

*Material:

Housing: PA66 UL94V-0/Natural

*Suitable LDZY A1253 series Terminal

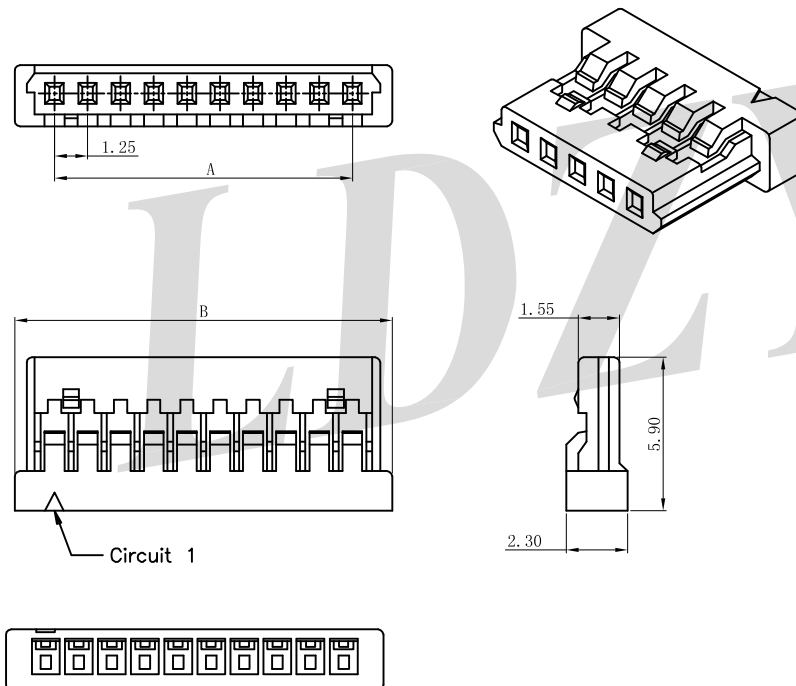
*Mates with LDZY A1253 series Wafer

Ordering Information & Dimensions

Poles	Dimensions (mm)		
	A	B	C
2	1.25	4.40	2.75
3	2.50	5.65	4.00
4	3.75	6.90	5.25
5	5.00	8.15	6.50
6	6.25	9.40	7.75
7	7.50	10.65	9.00
8	8.75	11.90	10.25
9	10.00	13.15	11.50
10	11.25	14.40	12.75
11	12.50	15.65	14.00
12	13.75	16.90	15.25
13	15.00	18.15	16.50
14	16.25	19.40	17.75
15	17.50	20.65	19.00
20	23.75	26.90	25.25
25	30.00	33.15	31.50
30	36.25	39.40	37.75

A1253H-NP-N0GY

1.25mm Pitch Single Row Housing



Reference Informations:

*Material:

Housing: PA66 UL94V-0/Gray

*Suitable LDZY A1253 series Terminal

*Mates with LDZY A1253 series Wafer

Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
2	1.25	4.25
3	2.50	5.50
4	3.75	6.75
5	5.00	8.00
6	6.25	9.25
7	7.50	10.50
8	8.75	11.75
9	10.00	13.00
10	11.25	14.25
11	12.50	15.50
12	13.75	16.75
13	15.00	18.00
14	16.25	19.25
15	17.50	20.50
20	23.75	26.75
21	25.00	28.00
25	30.00	33.00
30	36.25	39.25

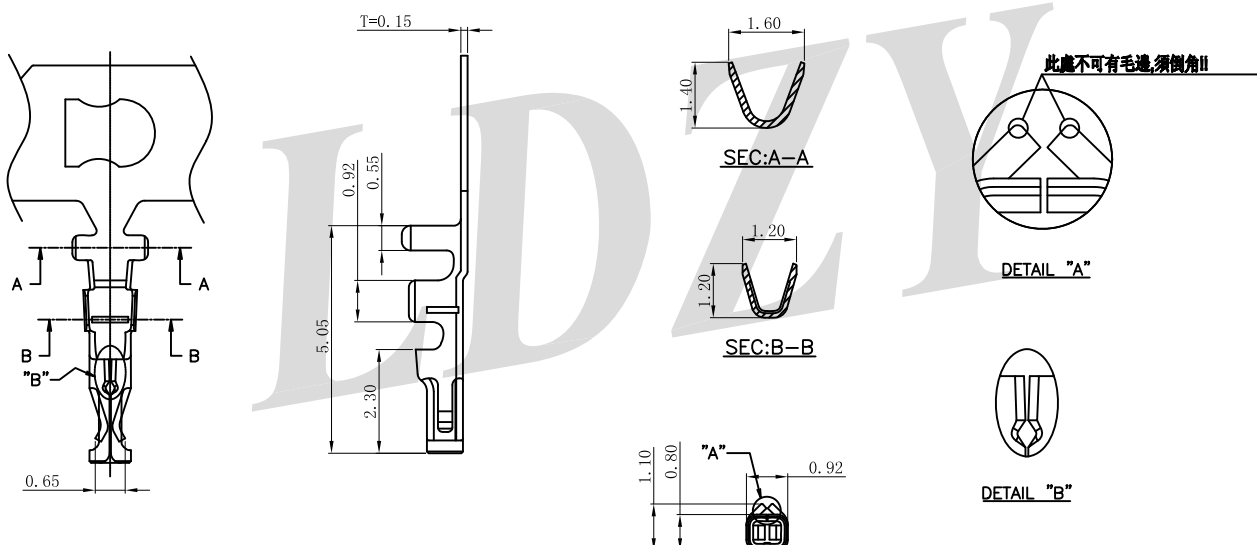
A1253TFA-PXX

1.25mm Pitch Terminal

Reference Informations:

*Material: Phosphor Bronze/Gold-Plated or Tin-plated

*Mates with LDZY A1253 series Housing



Ordering Information & Specifications

Part No.	Wire Range	Insulation O. D.	Material(Shrapnel)	Finish(Terminal)	Q' ty/Bag
A1253TFA-PG1	AWG#28-#32	0.90mm(Max)	Phosphor Bronze	Gold-Plated	10,000Pcs
A1253TFA-PT1	AWG#28-#32	0.90mm(Max)	Phosphor Bronze	Tin-plated	10,000Pcs

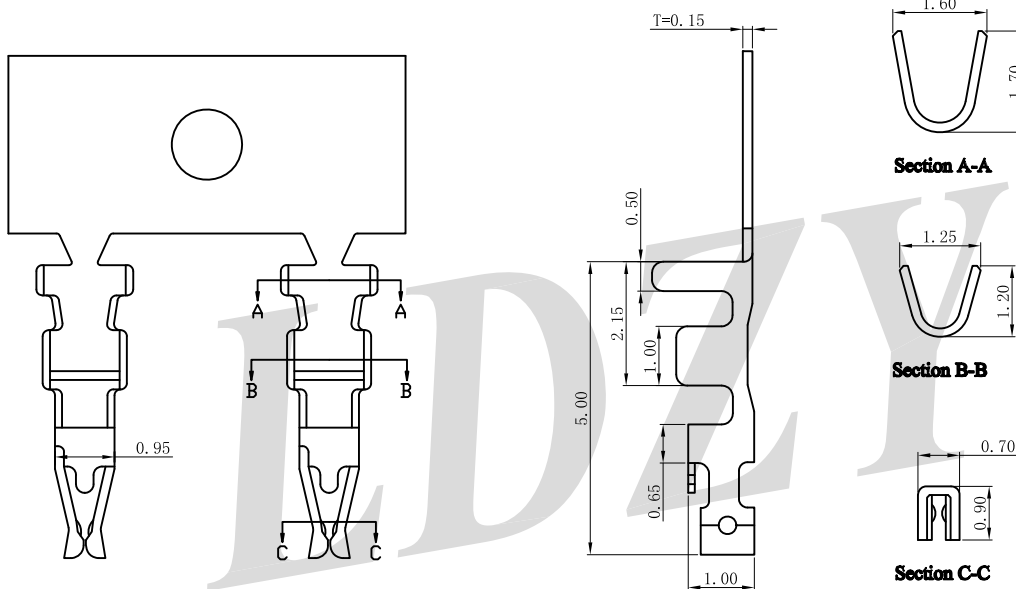
A1253TF-PXX

1.25mm Pitch Terminal

Reference Informations:

*Material: Phosphor Bronze/Gold-Plated or Tin-plated

*Mates with LDZY A1253 series Housing



Ordering Information & Specifications

Part No.	Wire Range	Insulation O. D.	Material(Shrapnel)	Finish(Terminal)	Q'ty/Bag
A1253TF-PG1	AWG#26-#32	1.00mm(Max)	Phosphor Bronze	Gold-Plated	15,000Pcs
A1253TF-PT1	AWG#26-#32	1.00mm(Max)	Phosphor Bronze	Tin-plated	15,000Pcs

A1253WRS-NP-9TBGT

1.25mm Pitch 90° SMT Single Row Wafer

Reference Informations:

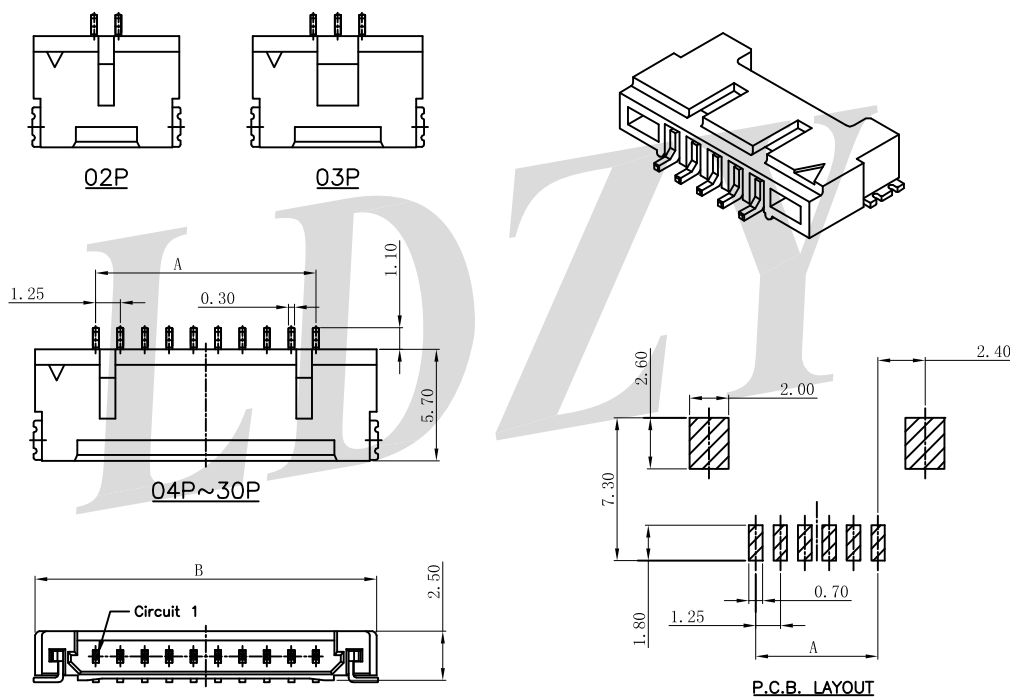
*Material:

PIN: Brass/Tin-plated

Solder Tabs: Brass/Tin-plated

Wafer: PA9T,UL94V-0 / Beige

*Suitable LDZY A1253 series Housing

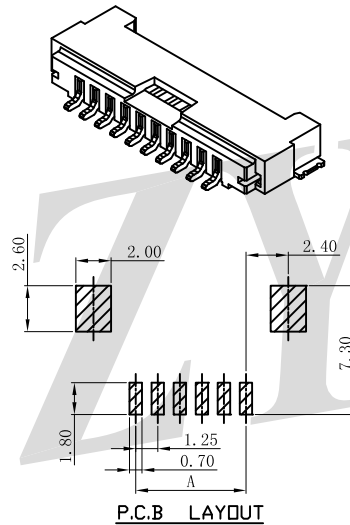
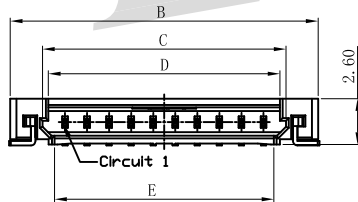
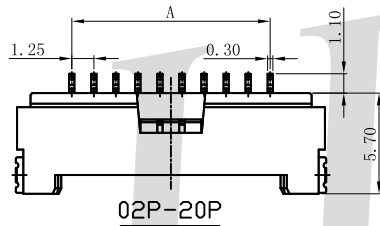
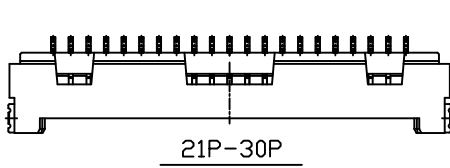


Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
2	1.25	7.45
3	2.50	8.70
4	3.75	9.95
5	5.00	11.20
6	6.25	12.45
7	7.50	13.70
8	8.75	14.95
9	10.00	16.20
10	11.25	17.45
11	12.50	18.70
12	13.75	19.95
13	15.00	21.20
14	16.25	22.45
15	17.50	23.70
20	23.75	29.95
21	25.00	31.20
25	30.00	36.20
30	36.25	42.45

A1253WRAS-NP-9TNAG

1.25mm Pitch 90° SMT Single Row Wafer



Reference Informations:

*Material:

PIN: Brass/Gold-Plated

Solder Tabs: Brass/Gold-Plated

Wafer: PA9T,UL94V-0 / Natural

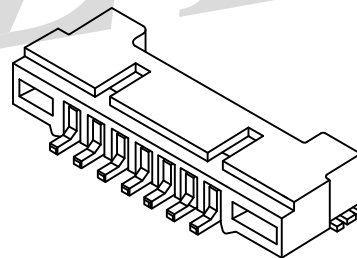
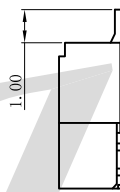
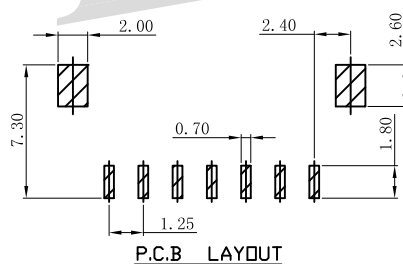
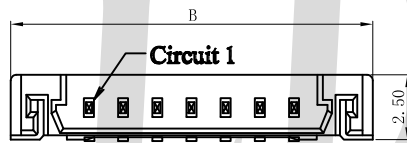
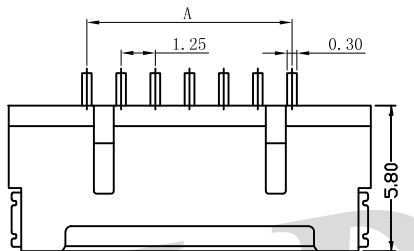
*Suitable LDZY A1253 series Housing

Ordering Information & Dimensions

Poles	Dimensions (mm)				
	A	B	C	D	E
2	1.25	7.45	3.81	3.13	2.43
3	2.50	8.70	5.06	4.38	3.68
4	3.75	9.95	6.31	5.63	4.93
5	5.00	11.20	7.56	6.88	6.18
6	6.25	12.45	8.81	8.13	7.43
7	7.50	13.70	10.06	9.38	8.68
8	8.75	14.95	11.31	10.63	9.93
9	10.00	16.20	12.56	11.88	11.18
10	11.25	17.45	13.81	13.13	12.43
11	12.50	18.70	15.06	14.38	13.68
12	13.75	19.95	16.31	15.63	14.93
13	15.00	21.20	17.56	16.88	16.18
14	16.25	22.45	18.81	18.13	17.43
15	17.50	23.70	20.06	19.38	18.68
20	23.75	29.95	26.31	25.63	24.93
25	30.00	36.20	32.56	31.88	31.18
30	36.25	42.45	38.81	38.13	37.43

A1253WRBS-NP-6TNAT

1.25mm Pitch 90° SMT Single Row Wafer



Reference Informations:

*Material:

PIN: Brass/Tin-plated

Solder Tabs: Brass/Tin-plated

Wafer: PA6T,UL94V-0 / Natural

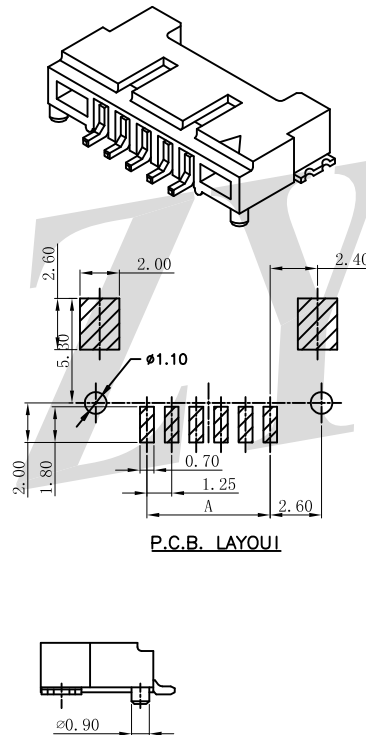
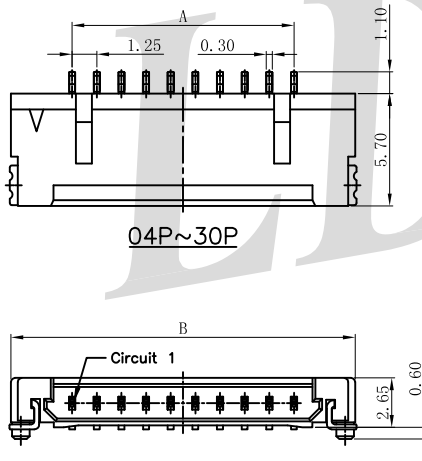
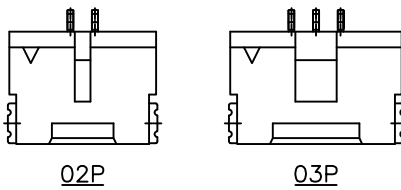
*Suitable LDZY A1253 series Housing

Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
2	1.25	7.45
3	2.50	8.70
4	3.75	9.95
5	5.00	11.20
6	6.25	12.45
7	7.50	13.70
8	8.75	14.95
9	10.00	16.20
10	11.25	17.45
11	12.50	18.70
12	13.75	19.95
13	15.00	21.20
14	16.25	22.45
15	17.50	23.70
20	23.75	29.95
25	30.00	36.20
30	36.25	42.45

A1253WRFS-NP-XXXXT

1.25mm Pitch 90° SMT Single Row Wafer



Reference Informations:

*Material:

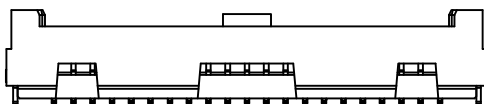
PIN: Brass/Tin-plated
Solder Tabs: Brass/Tin-plated
Wafer: LCP,UL94V-0 / Natural
PA9T,UL94V-0 / Beige

*Suitable LDZY A1253 series Housing

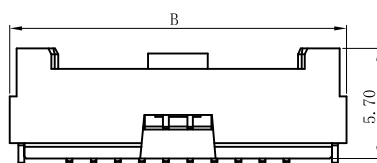
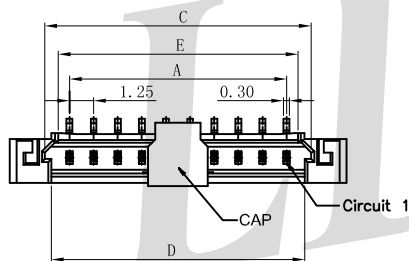
Ordering Information & Dimensions

Poles	Dimensions (mm)	
	A	B
2	1.25	7.45
3	2.50	8.70
4	3.75	9.95
5	5.00	11.20
6	6.25	12.45
7	7.50	13.70
8	8.75	14.95
9	10.00	16.20
10	11.25	17.45
11	12.50	18.70
12	13.75	19.95
13	15.00	21.20
14	16.25	22.45
15	17.50	23.70
20	23.75	29.95
25	30.00	36.20
30	36.25	42.45

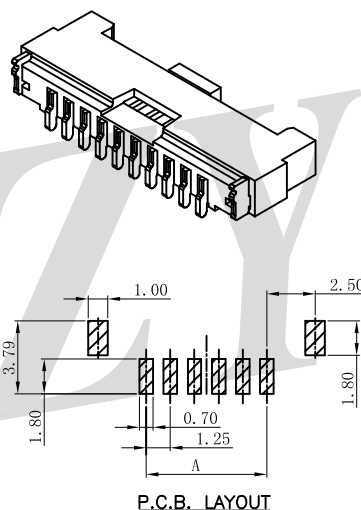
A1253WVAS-NP-6TNAT 1.25mm Pitch Single Row Wafer



21P~30P



02P~20P



Reference Informations:

*Material:

PIN: Brass/Tin-plated
Solder Tabs: Brass/Tin-plated
Wafer: PA6T,UL94V-0 / Natural

*Suitable LDZY A1253 series Housing

Ordering Information & Dimensions

Poles	Dimensions (mm)				
	A	B	C	D	E
2	1.25	7.45	3.81	3.13	2.43
3	2.50	8.70	5.06	4.38	3.68
4	3.75	9.95	6.31	5.63	4.93
5	5.00	11.20	7.56	6.88	6.18
6	6.25	12.45	8.81	8.13	7.43
7	7.50	13.70	10.06	9.38	8.68
8	8.75	14.95	11.31	10.63	9.93
9	10.00	16.20	12.56	11.88	11.18
10	11.25	17.45	13.81	13.13	12.43
11	12.50	18.70	15.06	14.38	13.68
12	13.75	19.95	16.31	15.63	14.93
13	15.00	21.20	17.56	16.88	16.18
14	16.25	22.45	18.81	18.13	17.43
15	17.50	23.70	20.06	19.38	18.68
20	23.75	29.95	26.31	25.63	24.93
25	30.00	36.20	32.56	31.88	31.18
30	36.25	42.45	38.81	38.13	37.43