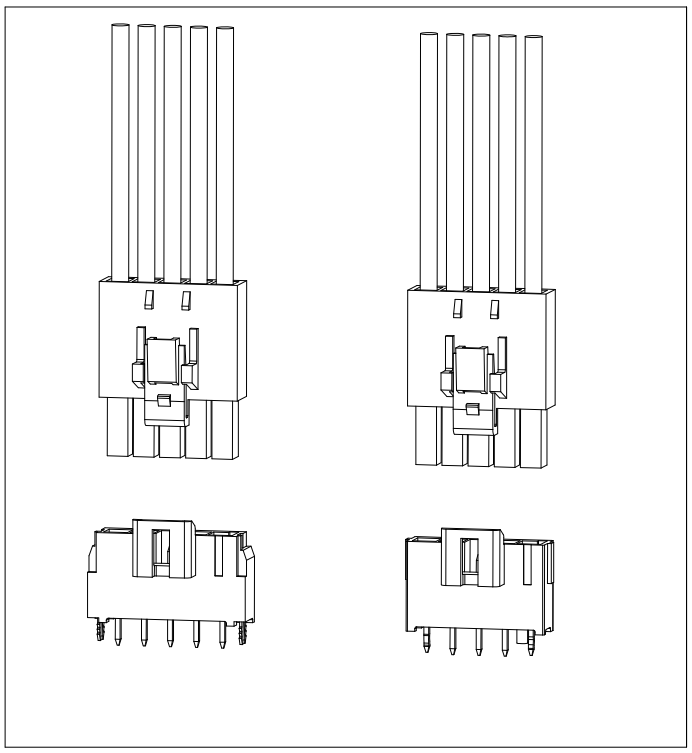
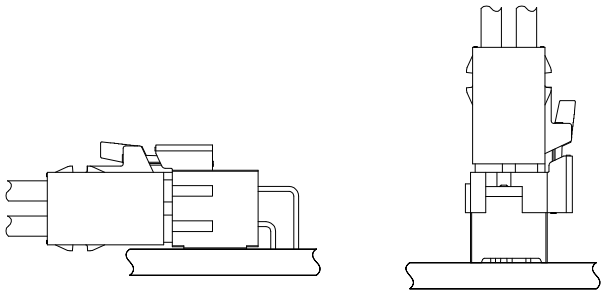
A3501 **Series** 3.50mm Pitch Series Wire to Board Connectors



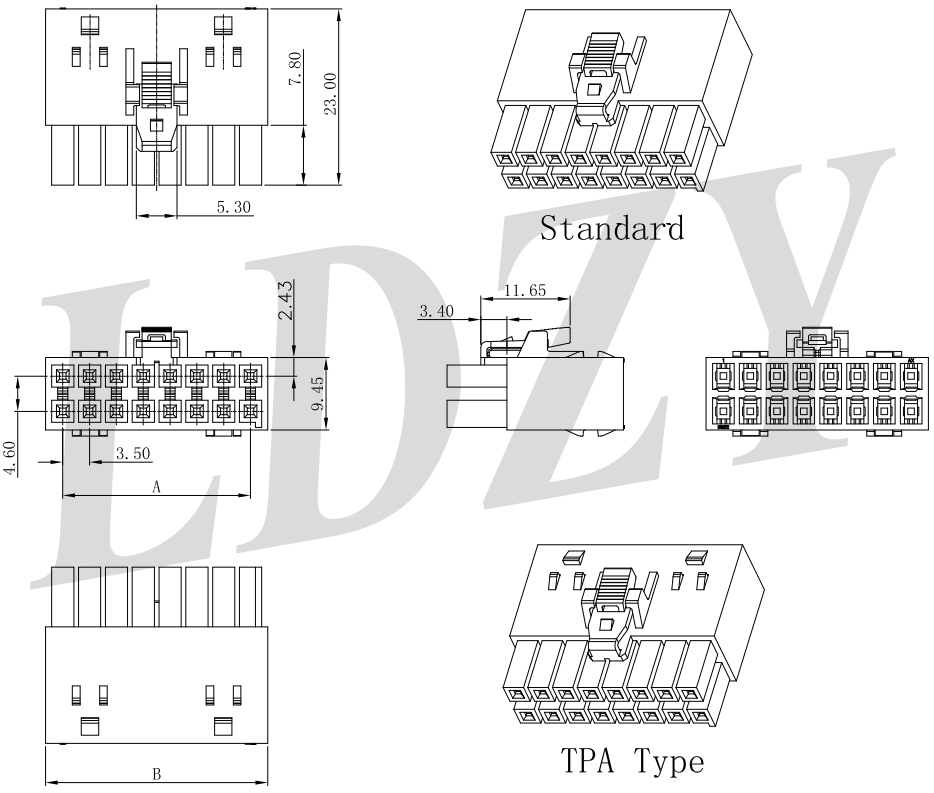
SPECIFICATIONS:

Voltage Rating：400V AC/DC
Current Rating：14A AC/DC
Withstanding Voltage：1800V AC/Minute
Temperature Range：-40°C~+105°C
Insulation Resistance：1000MΩ,Min.
Contact Resistance：10MΩ, Max.
Applicable Wire Range：AWG#16~22.

Assembly Layout:



A3501HF-2NP-4TBK 3.50mm Pitch Dual Row Housing



Reference Informations:
*Material:
Housing: PA4T UL94V-0/Black
*Suitable LDZY A3501 series Terminal
*Mates with LDZY A3501series Wafer

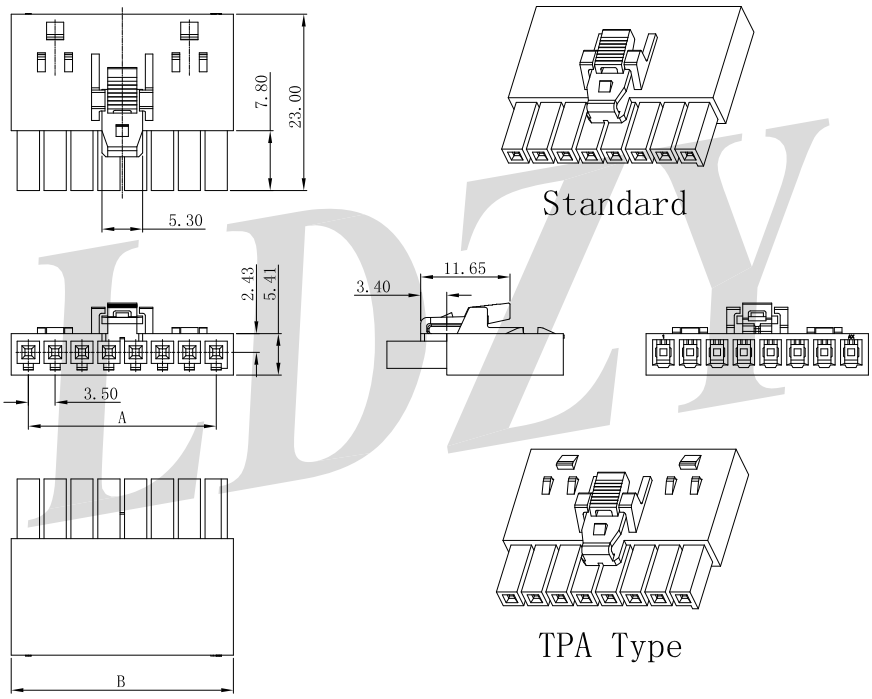
Ordering Information & Dimensions

Circuits	Dim. A	Dim. B
2	3.500	8.10
3	7.00	11.60
4	10.50	15.10
5	14.00	18.60
6	17.50	22.10
7	21.00	25.60
8	24.50	29.00

LDZY

A3501 **Series** 3.50mm Pitch Series Wire to Board Connectors

A3501HF-NP-4TBK 3.50mm Pitch Single Row Housing

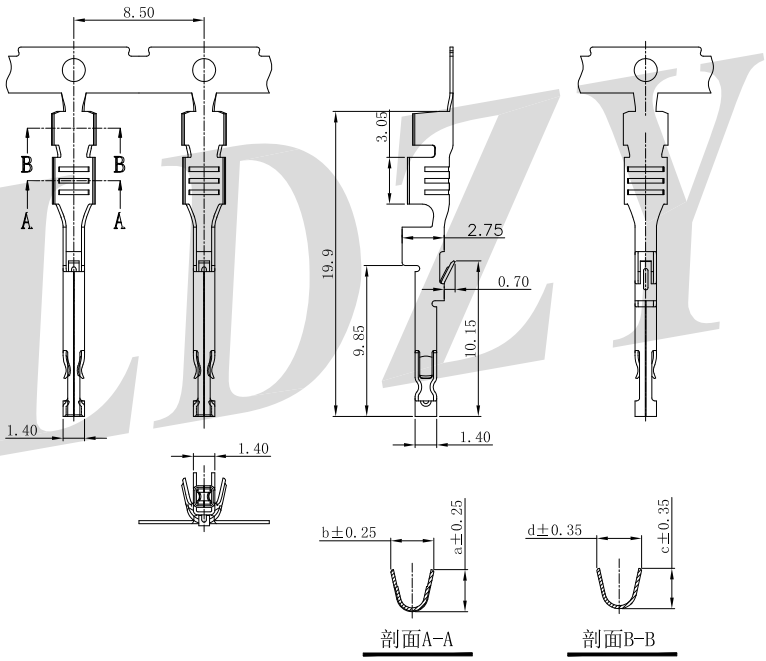


Reference Informations:
*Material:
Housing: PA4T UL94V-0/Black
*Suitable LDZY A3501 series Terminal
*Mates with LDZY A3501series Wafer

Ordering Information & Dimensions

Circuits	Dim. A	Dim. B
2	3.500	8.10
3	7.00	11.60
4	10.50	15.10
5	14.00	18.60
6	17.50	22.10
7	21.00	25.60
8	24.50	29.00

A3501TFH-MT1 3.50mm Pitch Terminal



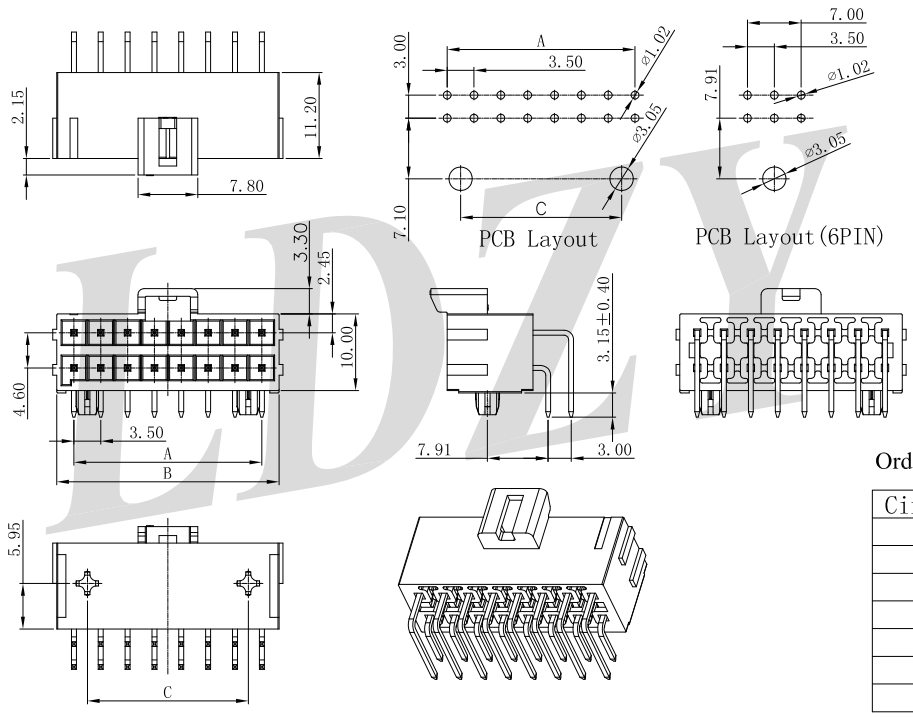
Reference Informations:
*Material: Phosphor Bronze/Tin-plated
*Mates with LDZY A3501series Housing

Ordering Information

Part No	Wire range	Dim. a	Dim. b	Dim. c	Dim. d
A3501TFH-MT1	#20~#22	2.18	2.18	2.08	2.33
A3501TF-MT1	#16~#18	2.7	2.8	2.63	2.9

A3501 Series 3.50mm Pitch Series Wire to Board Connectors

A3501WRF-2NP-L0BKT 3.50mm Pitch 90° Dual Row Wafer

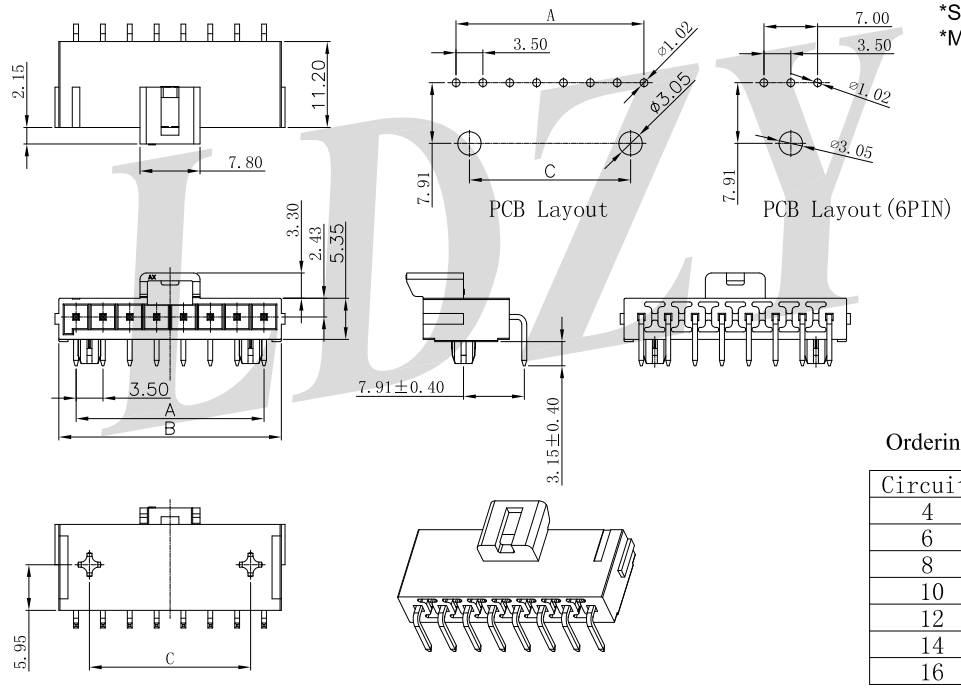


Reference Informations:
*Material:
PIN: Brass/Tin-plated
Wafer: L0-LCP UL94V-0/Black
*Suitable LDZY A3501 series Terminal
*Mates with LDZY A3501 Female Housing

Ordering Information & Dimensions

Circuits	Dim. A	Dim. B	Dim. C
4	3.500	8.10	
6	7.00	11.60	
8	10.50	15.10	7.00
10	14.00	18.60	10.50
12	17.50	22.10	14.00
14	21.00	25.60	17.50
16	24.50	29.00	21.00

A3501WRF-NP-L0BKT 3.50mm Pitch 90¡ã Single Row Wafer



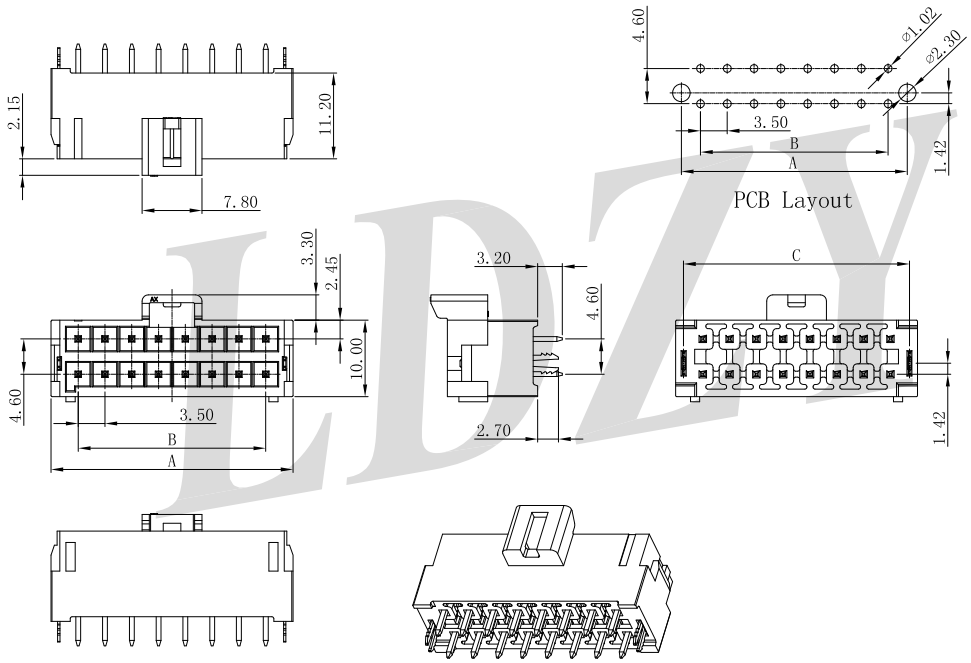
Reference Informations:
*Material:
PIN: Brass/Tin-plated
Wafer: L0-LCP UL94V-0/Black
*Suitable LDZY A3501 series Terminal
*Mates with LDZY A3501 Female Housing

Ordering Information & Dimensions

Circuits	Dim. A	Dim. B	Dim. C
4	3.500	8.10	
6	7.00	11.60	
8	10.50	15.10	7.00
10	14.00	18.60	10.50
12	17.50	22.10	14.00
14	21.00	25.60	17.50
16	24.50	29.00	21.00

A3501 **Series** 3.50mm Pitch Series Wire to Board Connectors

A3501WVA-2NP-L0BKT 3.50mm Pitch 180° Dual Row Wafer

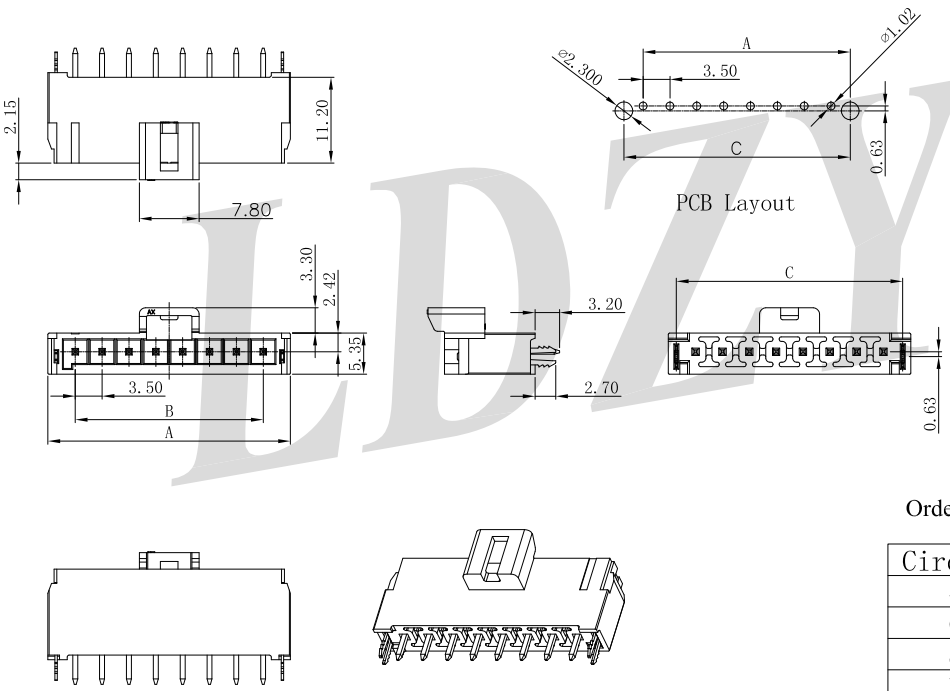


Reference Informations:
*Material:
PIN: Brass/Tin-plated
Wafer: L0-LCP UL94V-0/Black
*Suitable LDZY A3501 series Terminal
*Mates with LDZY A3501 Female Housing

Ordering Information & Dimensions

Circuits	Dim. A	Dim. B	Dim. C
4	3. 500	10. 60	8. 50
6	7. 00	14. 10	12. 00
8	10. 50	17. 60	15. 50
10	14. 00	21. 10	19. 00
12	17. 50	24. 60	22. 50
14	21. 00	28. 10	26. 00
16	24. 50	31. 60	29. 50

A3501WVA-NP-L0BKT 3.50mm Pitch 180¡ã Single Row Wafer



Reference Informations:
*Material:
PIN: Brass/Tin-plated
Wafer: L0-LCP UL94V-0/Black
*Suitable LDZY A3501 series Terminal
*Mates with LDZY A3501Female Housing

Ordering Information & Dimensions

Circuits	Dim. A	Dim. B	Dim. C
4	3. 500	10. 60	8. 50
6	7. 00	14. 10	12. 00
8	10. 50	17. 60	15. 50
10	14. 00	21. 10	19. 00
12	17. 50	24. 60	22. 50
14	21. 00	28. 10	26. 00
16	24. 50	31. 60	29. 50