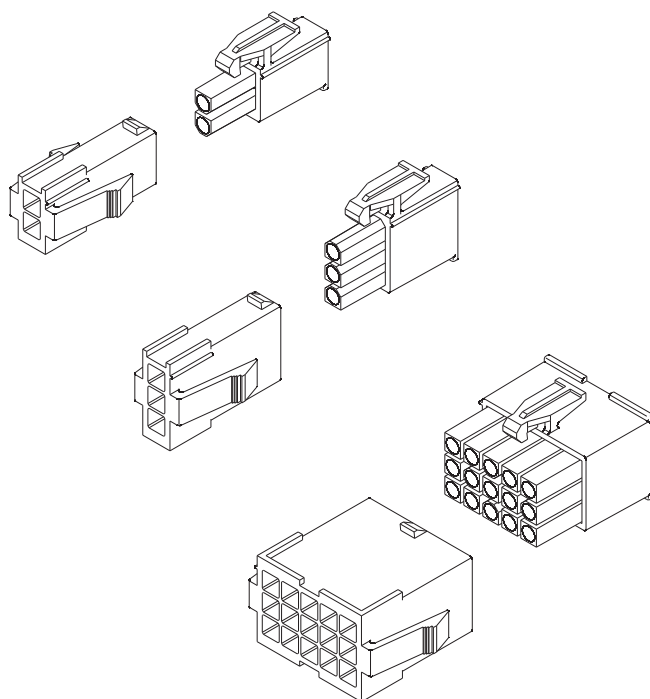




技术特性/Specifications:

额定电压 Rated voltage: 300V AC, DC

额定电流 Rated current: 8A AC, DC

接触电阻 Contact resistance: 20m Ω max

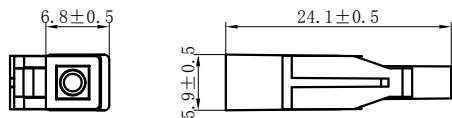
绝缘电阻 Insulation resistance: 1000M Ω min

耐压 Withstand voltage: 1500V AC/minute

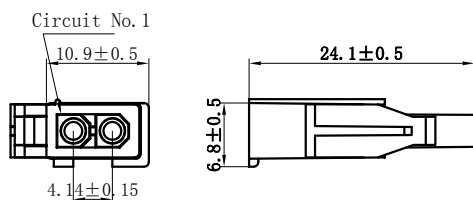
环境温度 Ambient temperature: -40 $^{\circ}$ C~+105 $^{\circ}$ C

适用线规 Wire range: AWG#26~#18

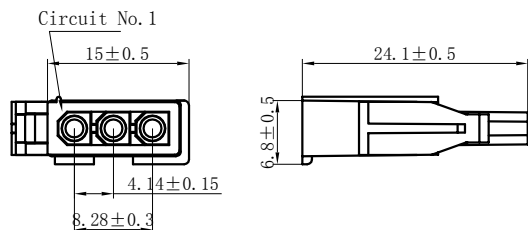
FL-1Y



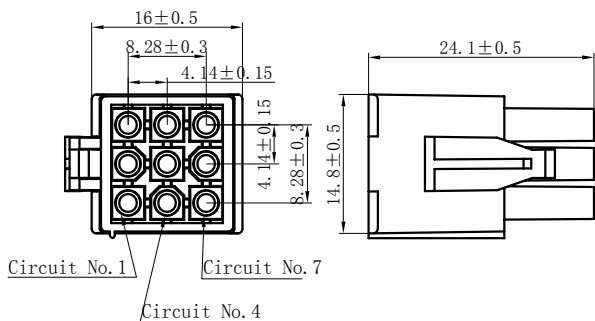
FL-2Y



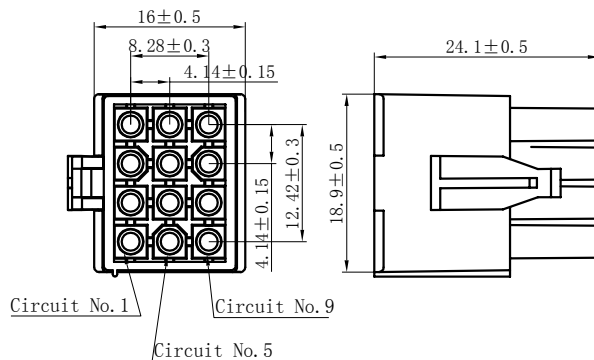
FL-3Y



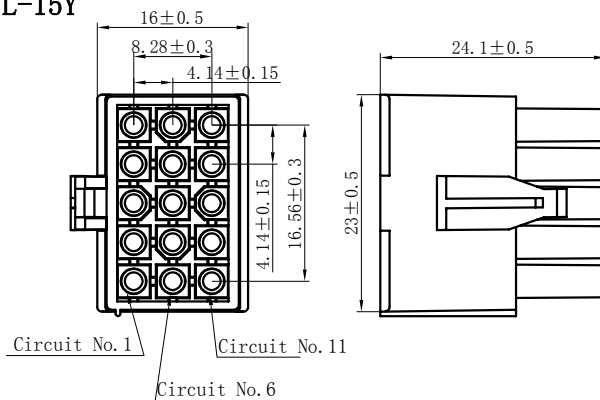
FL-9Y



FL-12Y



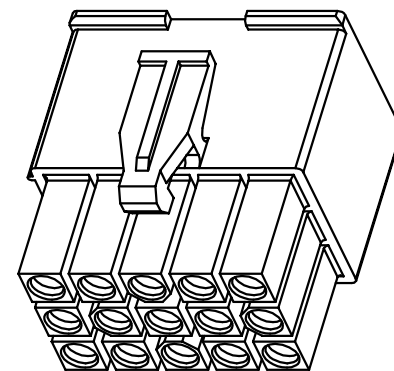
FL-15Y



REV.	REVISION DESCRIPTION	DATE	APPD

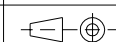
NOTES:

- 1、Rated voltage: 300V AC/DC
 - 2、Rated current: 8A AC/DC
 - 3、Contact resistance: $\leq 20 \text{ m}\Omega$
 - 4、Insulation resistance: $\geq 1000 \text{ M}\Omega$
 - 5、Withstand voltage : 1500V AC/minute
 - 6、Ambient temperature: $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
- Materials: Nylon UL94V-0(2)
Green Material RoHS Compliant

GENERAL TOLERANCES
(UNLESS SPECIFIED).X: ± 0.25 X°: $\pm 3.0^{\circ}$.XX: ± 0.15 .X°: $\pm 2.0^{\circ}$.XXX: ± 0.01 .XX°: $\pm 1.0^{\circ}$

FINISH:

DRAWING NO:



ZHE JIANG DELI CONNECTORS CO., LTD

PRODUCT NAME:
DL41401(FL)-Y

DR: Yuan Jun Rong

CHKD: Wu Hui

APPD: Ren An De

TITLE: 4.14 mm Pitch
Wire To Wire Wafer

PART NO:

SCALE: N/A

UNITS: mm

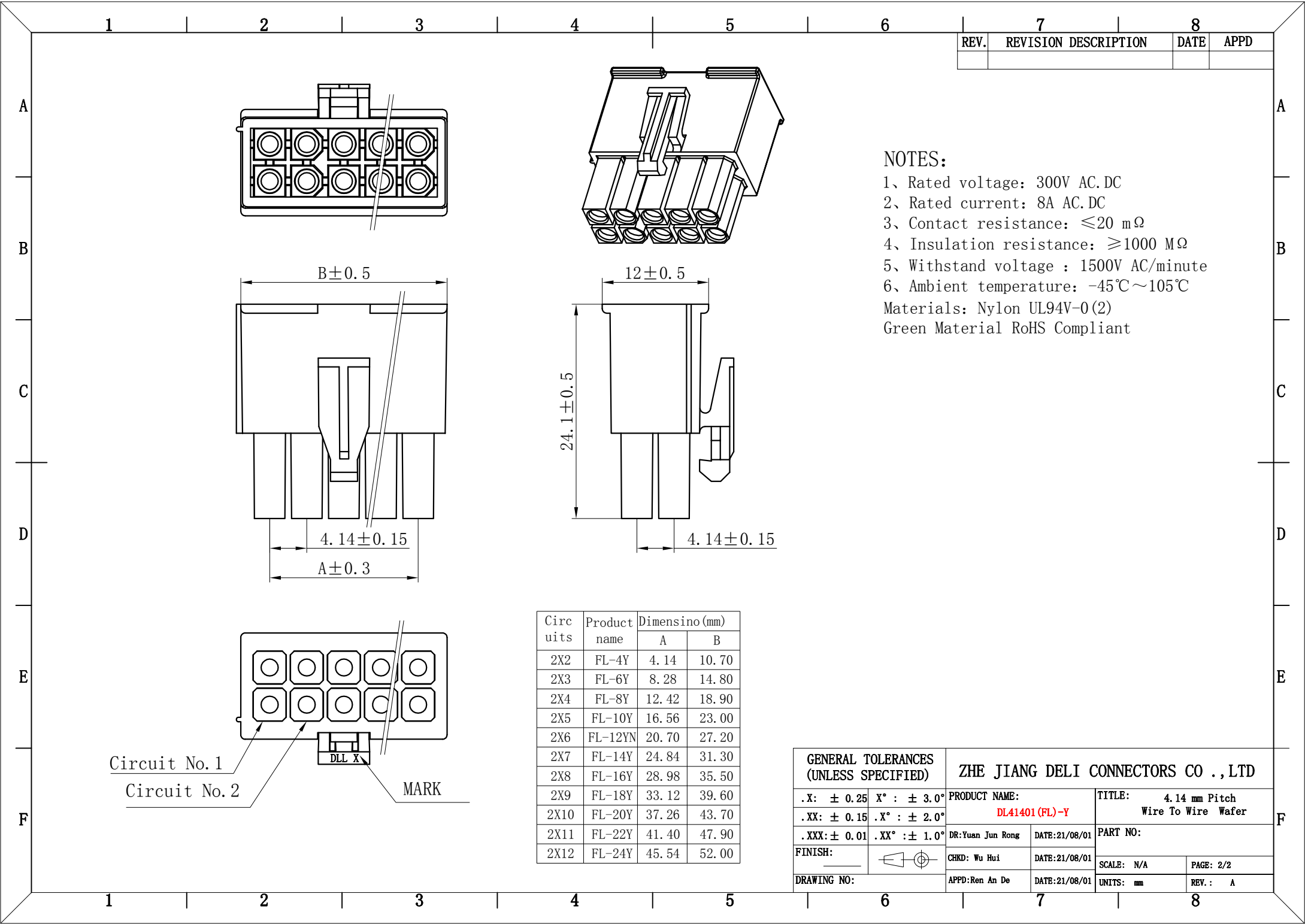
DATE: 21/08/01

DATE: 21/08/01

DATE: 21/08/01

PAGE: 1/2

REV.: A

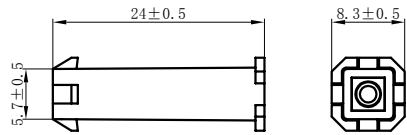


REV.	REVISION DESCRIPTION	DATE	APPD

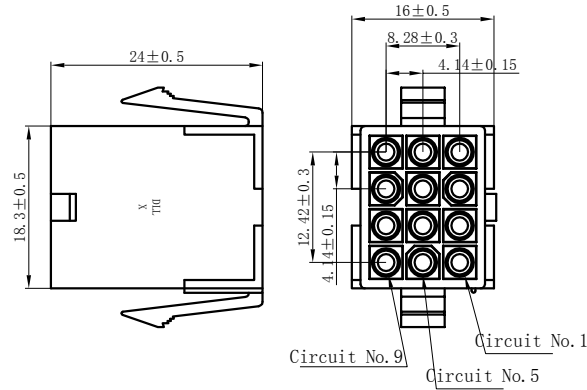
NOTES:
1、Rated voltage: 300V AC.DC
2、Rated current: 8A AC.DC
3、Contact resistance: ≤20 mΩ
4、Insulation resistance: ≥1000 MΩ
5、Withstand voltage : 1500V AC/minute
6、Ambient temperature: -45℃~105℃
Materials: Nylon UL94V-0(2)
Green Material RoHS Compliant

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL41401 (FL)-Y	TITLE: 4.14 mm Pitch Wire To Wire Wafer
.XX: ± 0.15	.X° : ± 2.0°	DR:Yuan Jun Rong	DATE:21/08/01
.XXX: ± 0.01	.XX° : ± 1.0°	DATE:21/08/01	SCALE: N/A
FINISH:		CHKD: Wu Hui	PAGE: 2/2
DRAWING NO:		APPD:Ren An De	DATE:21/08/01
			UNITS: mm
			REV.: A

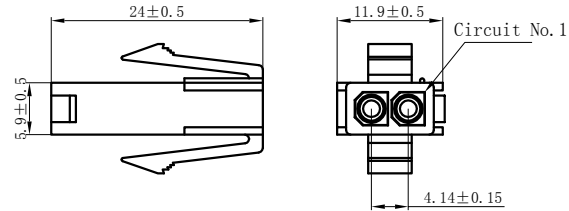
FL-1R



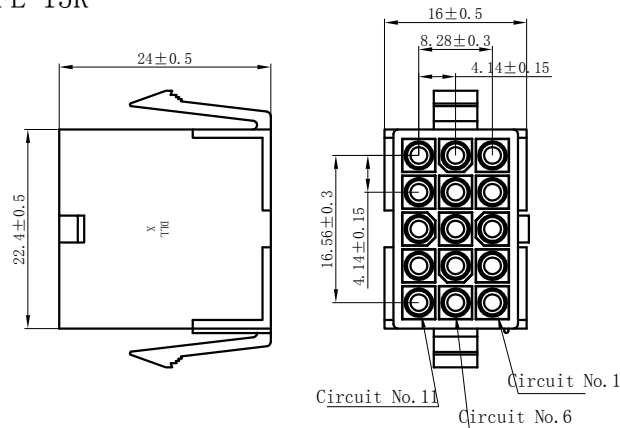
FL-12R



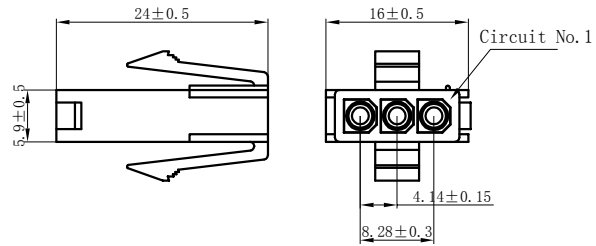
FL-2R



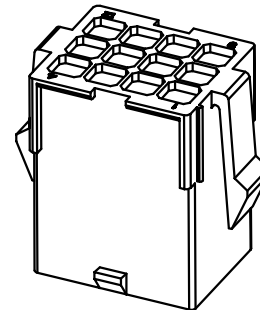
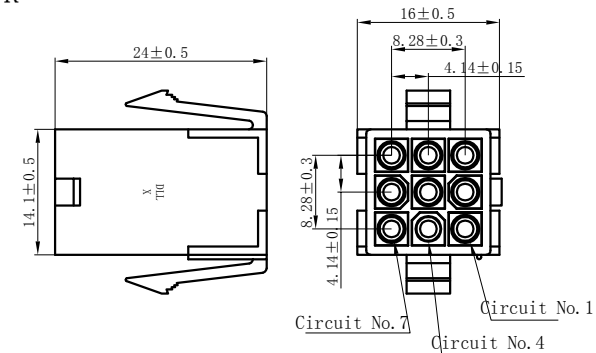
FL-15R



FL-3R



FL-9R



REV.	REVISION DESCRIPTION	DATE	APPD

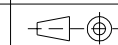
NOTES:

- 1、Rated voltage: 300V AC.DC
 - 2、Rated current: 8A AC.DC
 - 3、Contact resistance: $\leq 20 \text{ m}\Omega$
 - 4、Insulation resistance: $\geq 1000 \text{ M}\Omega$
 - 5、Withstand voltage : 1500V AC/minute
 - 6、Ambient temperature: $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
- Materials: Nylon UL94V-0(2)
Green Material RoHS Compliant

GENERAL TOLERANCES
(UNLESS SPECIFIED).X: ± 0.25 X°: $\pm 3.0^{\circ}$.XX: ± 0.15 .X°: $\pm 2.0^{\circ}$.XXX: ± 0.01 .XX°: $\pm 1.0^{\circ}$

FINISH:

DRAWING NO:



ZHE JIANG DELI CONNECTORS CO., LTD

PRODUCT NAME:

DL41401 (FL) -R

TITLE: 4.14 mm Pitch
Wire To Wire Wafer

DR: Chen Quan Long

DATE: 21/08/01

PART NO:

CHKD: Wu Hui

DATE: 21/08/01

SCALE: N/A

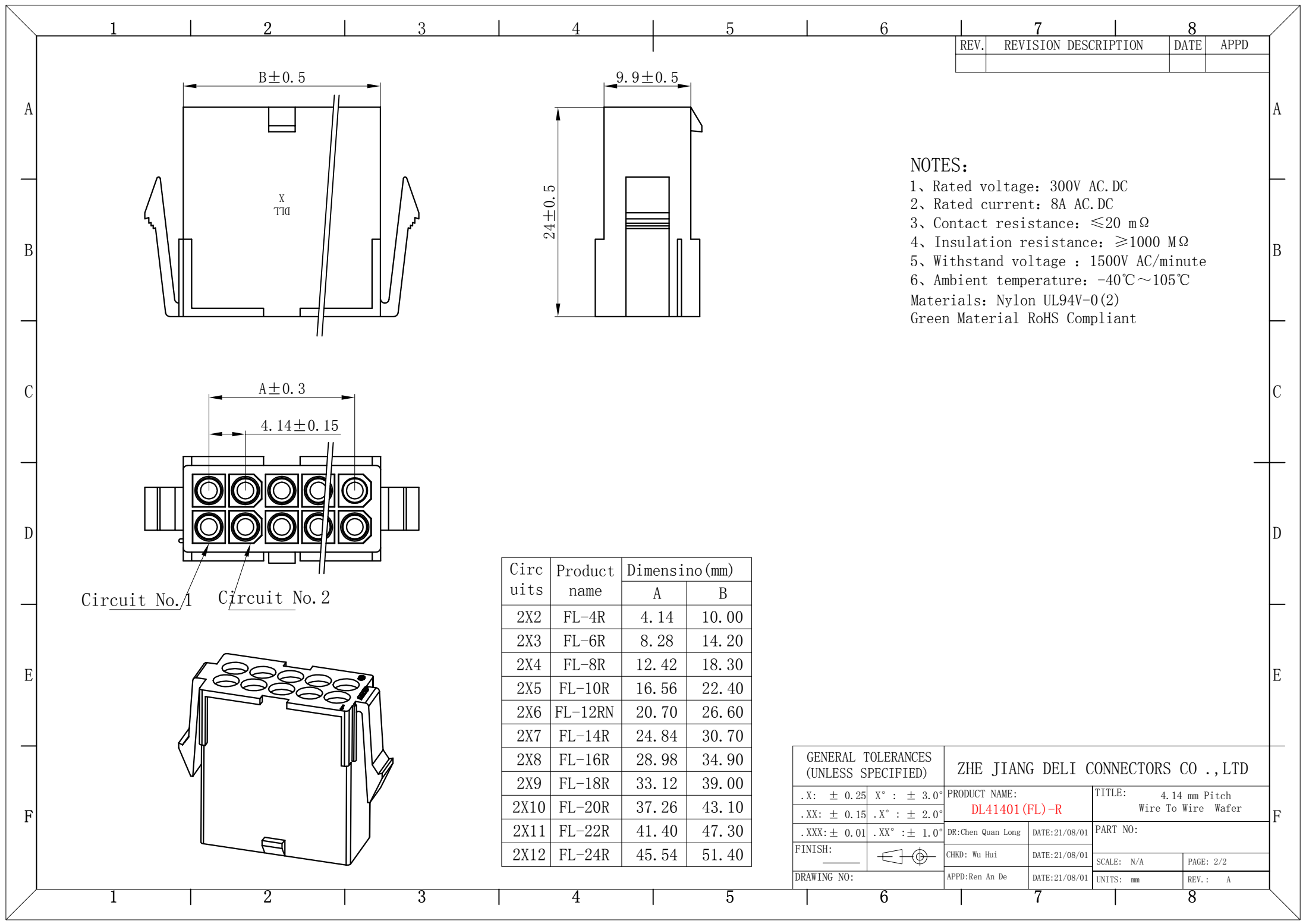
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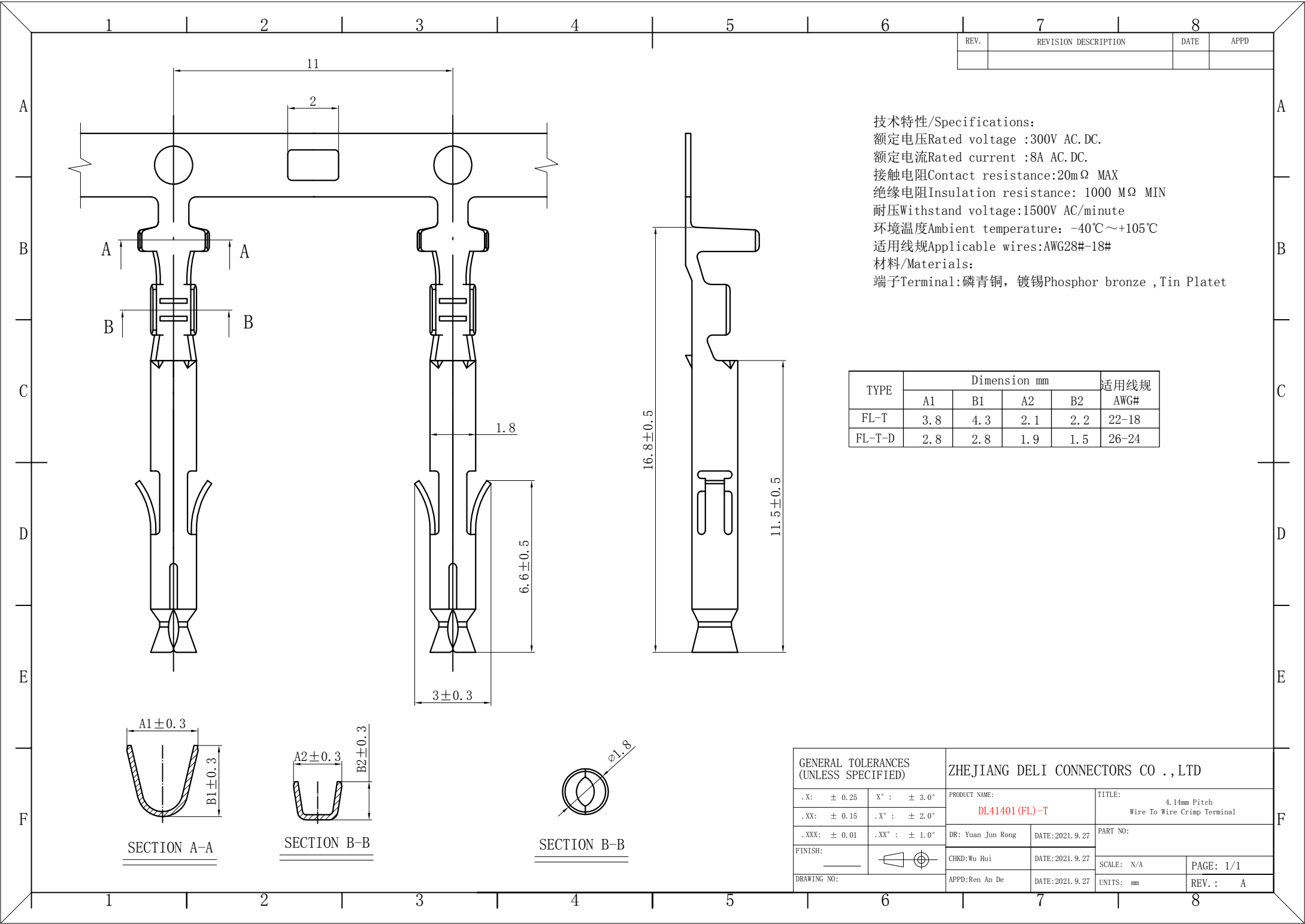
APPD: Ren An De

DATE: 21/08/01

UNITS: mm

REV.: A





REV.	REVISION DESCRIPTION	DATE	APPD

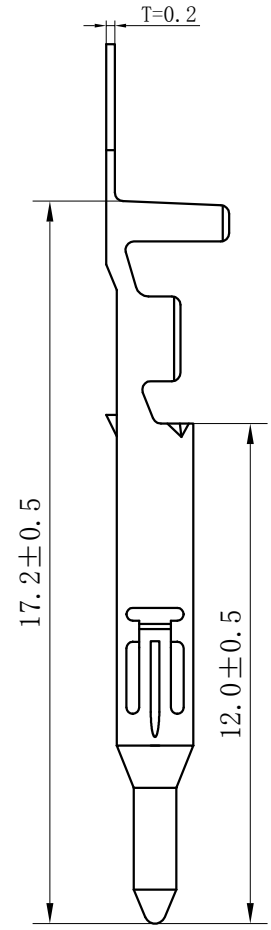
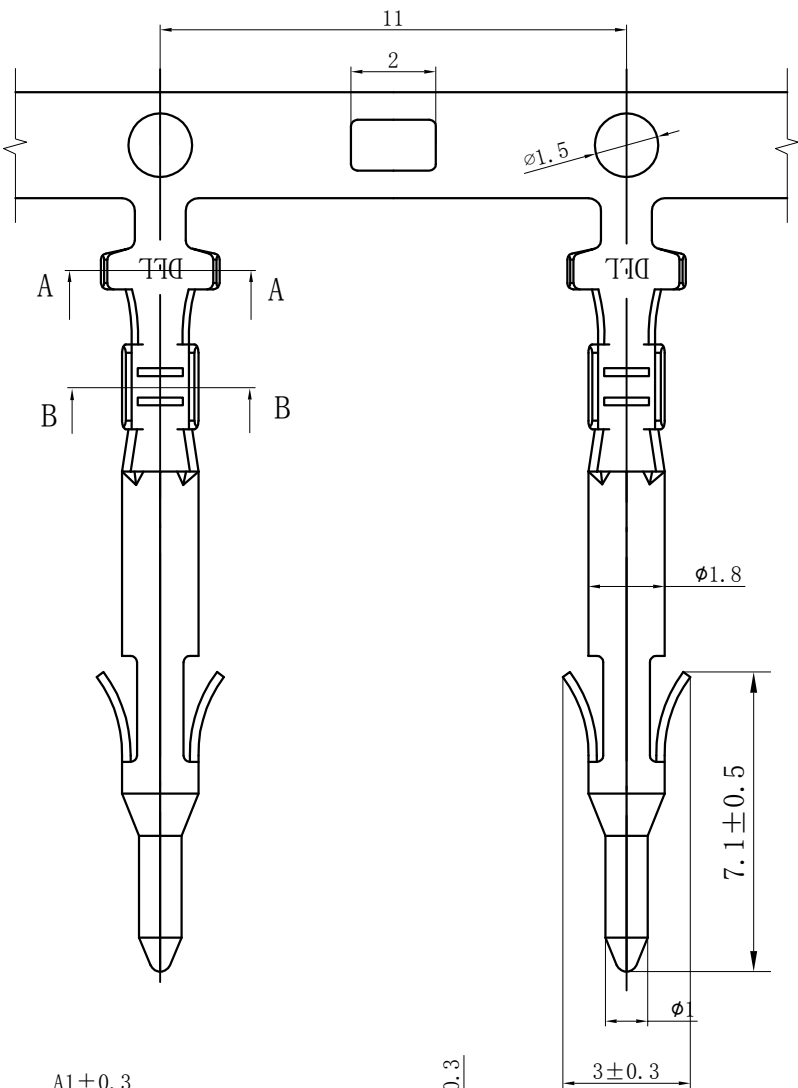
技术特性/Specifications:
额定电压Rated voltage :300V AC.DC.
额定电流Rated current :8A AC.DC.
接触电阻Contact resistance:20mΩ MAX
绝缘电阻Insulation resistance: 1000 MΩ MIN
耐压Withstand voltage:1500V AC/minute
环境温度Ambient temperature: -40℃~+105℃
适用线规Applicable wires:AWG28#-18#
材料/Materials:
端子Terminal:磷青铜, 镀锡Phosphor bronze ,Tin Plated

TYPE	Dimension mm				适用线规 AWG#
	A1	B1	A2	B2	
FL-T	3.8	4.3	2.1	2.2	22-18
FL-T-D	2.8	2.8	1.9	1.5	26-24

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHEJIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	.X°: ± 3.0°	PRODUCT NAME: DL41401 (FL)-T		TITLE: 4.14mm Pitch Wire To Wire Crimp Terminal	
.XX: ± 0.15	.X°: ± 2.0°	DR: Yuan Jun Rong	DATE:2021.9.27	PART NO:	
.XXX: ± 0.01	.XX°: ± 1.0°	CHKD:Wu Hui	DATE:2021.9.27	SCALE: N/A	
FINISH:		APPD:Ren An De	DATE:2021.9.27	PAGE: 1/1	REV.: A
DRAWING NO:		UNITS: mm		REV.: A	

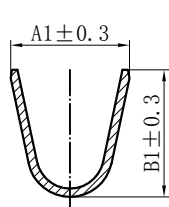
REV.	REVISION DESCRIPTION	DATE	APPD

A
B
C
D
E
F

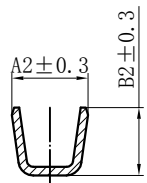


技术特性/Specifications:
额定电压Rated voltage :300V AC.DC.
额定电流Rated current :8A AC.DC.
接触电阻Contact resistance:20mΩ MAX
绝缘电阻Insulation resistance: 1000 MΩ MIN
耐压Withstand voltage:1500V AC/minute
环境温度Ambient temperature: -40℃~+105℃
适用线规Applicable wires:AWG28#-18#
材料/Materials:
端子Terminal:磷青铜, 镀锡Phosphor bronze ,Tin Plated

TYPE	Dimension mm				适用线规
	A1	B1	A2	B2	AWG#
FL-RT	3.6	4.4	2.2	2.1	22-18
FL-RT-D	2.8	3.0	1.8	1.6	28-22



SECTION A-A



SECTION B-B

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHEJIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	.X°: ± 3.0°	PRODUCT NAME: DL41401 (FL)-RT		TITLE: 4.14mm Pitch Wire To Wire Crimp Terminal	
.XX: ± 0.15	.X°: ± 2.0°	DR: Yuan Jun Rong		DATE:2021.9.27	
.XXX: ± 0.01	.XX°: ± 1.0°	CHKD:Wu Hui		DATE:2021.9.27	
FINISH:		APPD:Ren An De		DATE:2021.9.27	
DRAWING NO:		SCALE: N/A		PAGE: 1/1	REV.: A

A
B
C
D
E
F

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