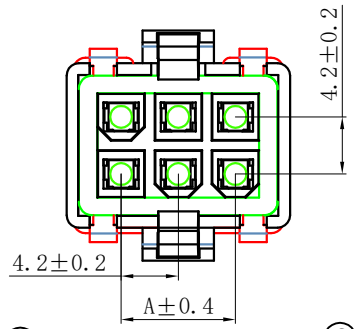
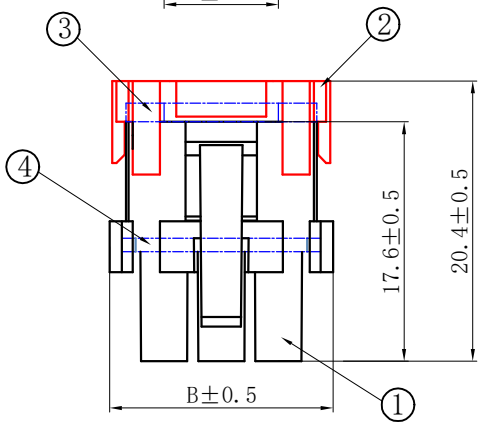
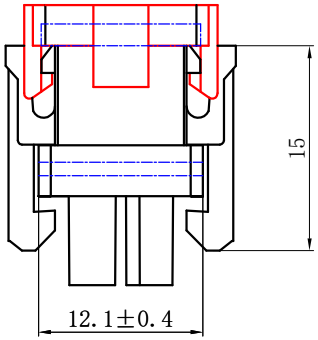
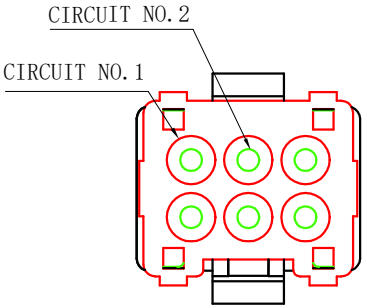
REV.	REVISION DESCRIPTION	DATE	APPD









NOTES:

1. Rated voltage: 300V AC.DC
2. Rated current: 9A AC DC
3. Contact resistance: ≤20 mΩ
4. Insulation resistance: ≥1000 MΩ
5. Withstand voltage: 1500V AC/minute
6. Ambient temprature:-40℃～+105℃
7. Material : Nylon UL94V-0(2).
8. Waterproof rating: IPX7

序号	图号	名称	材料	数量
4	④	防水垫	SILICON RUBBER	1
3	③	防水垫	SILICON RUBBER	1
2	②	线扣	Nylon UL94V-0(2)	1
1	①	基座	Nylon UL94V-0(2)	1

Circuits	Product name	Dimension mm		Circuits	Product name	Dimension mm	
		A	B			A	B
2	5557-2YB-FS	--	8.0	14	5557-14YB-FS	25.2	33.2
4	5557-4YB-FS	4.2	12.2	16	5557-16YB-FS	29.4	37.4
6	5557-6YB-FS	8.4	16.4	18	5557-18YB-FS	33.6	41.6
8	5557-8YB-FS	12.6	20.6	20	5557-20YB-FS	37.8	45.8
10	5557-10YB-FS	16.8	24.8	22	5557-22YB-FS	42.0	50.0
12	5557-12YB-FS	21.0	29.0	24	5557-24YB-FS	46.2	54.2

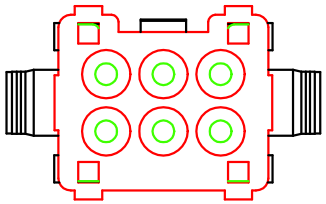
GENERAL TOLERANCES (UNLESS SPECIFIED)

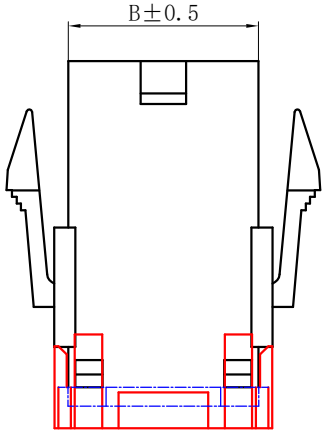
.X: ± 0.25	X° : ± 3.0°
.XX: ± 0.15	.X° : ± 2.0°
.XXX: ± 0.01	.XX° : ± 1.0°
FINISH:	
DRAWING NO:	

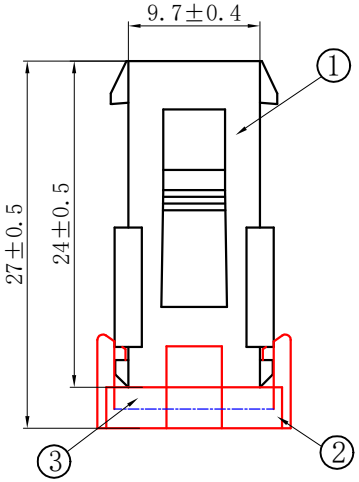
ZHE JIANG DELI CONNECTORS CO .,LTD

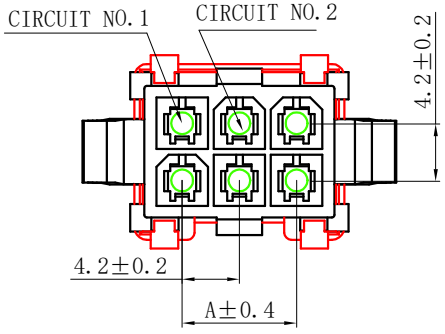
PRODUCT NAME: 5557-YB-FS		TITLE: 4.2mm Pitch Housing
DR: Yuan Jun Rong	DATE:21/08/01	PART NO:
CHKD: Wu Hui	DATE:21/08/01	SCALE: N/A / PAGE: 1/2
APPD:Ren An De	DATE:21/08/01	UNITS: mm / REV.: B

REV.	REVISION DESCRIPTION	DATE	APPD









NOTES:

1. Rated voltage: 300V AC.DC
2. Rated current: 9A AC DC
3. Contact resistance: ≤20 mΩ
4. Insulation resistance: ≥1000 MΩ
5. Withstand voltage: 1500V AC/minute
6. Ambient temprature:-40℃～+105℃
7. Material : Nylon UL94V-0(2).
8. Waterproof rating: IPX7

Circuits	Product name	Dimension mm		Circuits	Product name	Dimension mm	
		A	B			A	B
2	5559-2RB-FS	--	5.6	14	5559-14RB-FS	25.2	30.8
4	5559-4RB-FS	4.2	9.8	16	5559-16RB-FS	29.4	35.0
6	5559-6RB-FS	8.4	14.0	18	5559-18RB-FS	33.6	39.2
8	5559-8RB-FS	12.6	18.2	20	5559-20RB-FS	37.8	43.4
10	5559-10RB-FS	16.8	22.4	22	5559-22RB-FS	42.0	47.6
12	5559-12RB-FS	21.0	26.6	24	5559-24RB-FS	46.2	51.8

序号	图号	名称	材料	数量
3	③	防水垫	SILICON RUBBER	1
2	②	线扣	Nylon UL94V-0(2)	1
1	①	基座	Nylon UL94V-0(2)	1

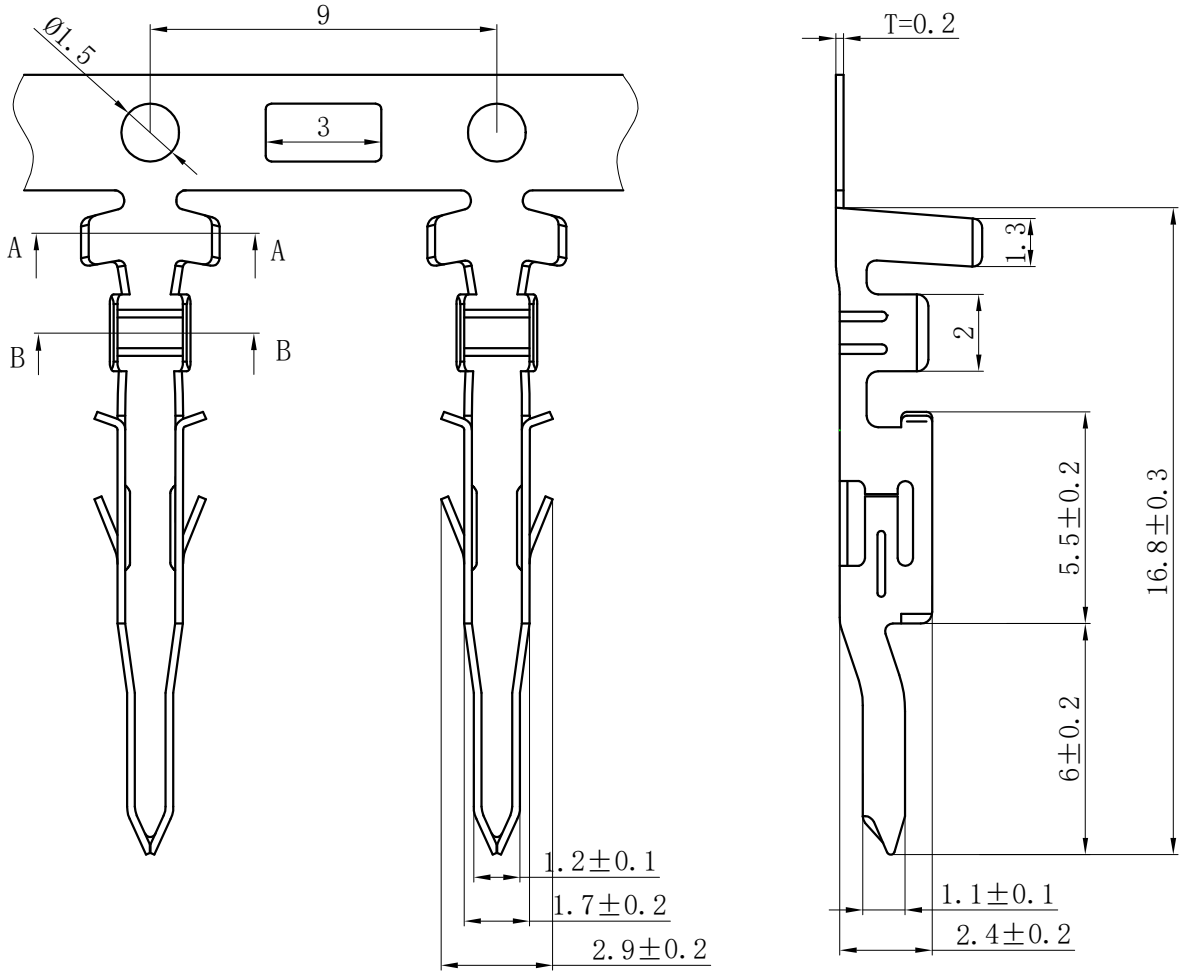
GENERAL TOLERANCES (UNLESS SPECIFIED)

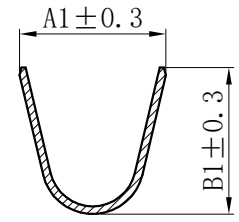
.X: ± 0.25	X° : ± 3.0°
.XX: ± 0.15	.X° : ± 2.0°
.XXX: ± 0.01	.XX° : ± 1.0°
FINISH:	
DRAWING NO:	

ZHE JIANG DELI CONNECTORS CO .,LTD

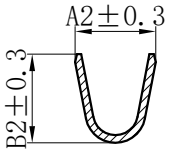
PRODUCT NAME: 5559-RB-FS		TITLE: 4.2mm Pitch Housing	
DR: Yuan Jun Rong	DATE:21/08/01	PART NO:	
CHKD: Wu Hui	DATE:21/08/01	SCALE: N/A	PAGE: 1/2
APPD:Ren An De	DATE:21/08/01	UNITS: mm	REV.: B

REV.	REVISION DESCRIPTION	DATE	APPD





SECTION A-A



SECTION B-B

NOTES

Used in 5559 Series Housing.

Accepts AWG #28～18 Wire Range.

Insulation O.D.=0.9～3.1 mm.

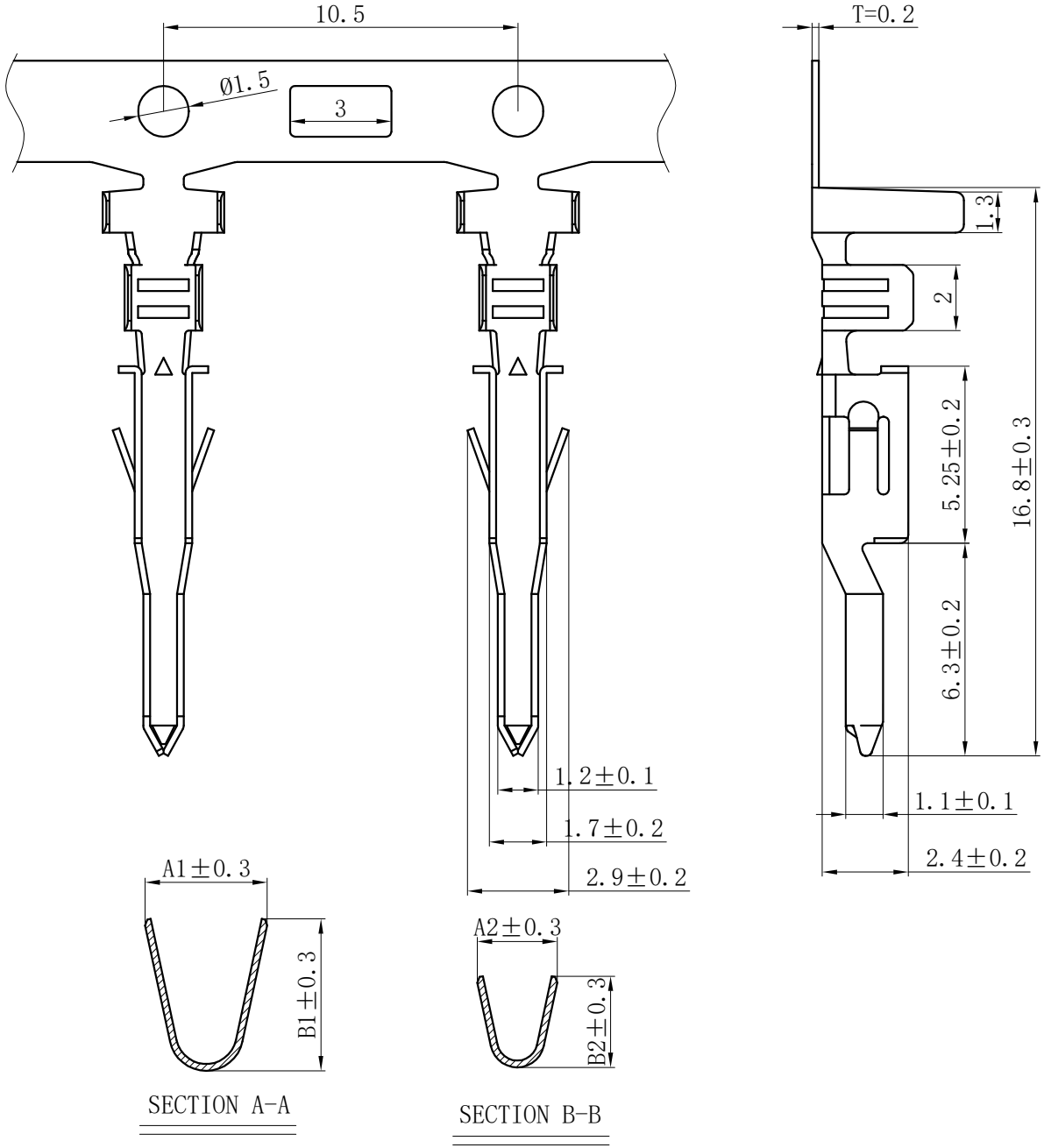
Material : Phosphor Bronze .

Finish: Tin plated.

TYPE	Dimension mm				Qty/Reel	适用线规 AWG#
	A1	B1	A2	B2		
5558-RT-01	3.6	3.8	2.2	2.7	5,000 PCS	24-18
5558-RT	3.6	3.8	2.0	2.1	5,000 PCS	28-20

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHEJIANG DELI CONNECTORS CO .,LTD		
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: 5558-RT	TITLE: 4.2mm Pitch Wire To Wire Crimp Terminal	
.XX: ± 0.15	.X° : ± 2.0°	DR:Chen Quan Long	DATE:2021/9/27	PART NO:
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD: Wu Hui	DATE:2021/9/27	SCALE: N/A / PAGE: 1/2
FINISH:		APPD:Ren An De	DATE:2021/9/27	UNITS: mm / REV.: A
DRAWING NO:				

REV.	REVISION DESCRIPTION	DATE	APPD



NOTES

Used in 5559 Series Housing.

Accepts AWG #16-14 Wire Range.

Insulation O.D.=3.1～3.4 mm.

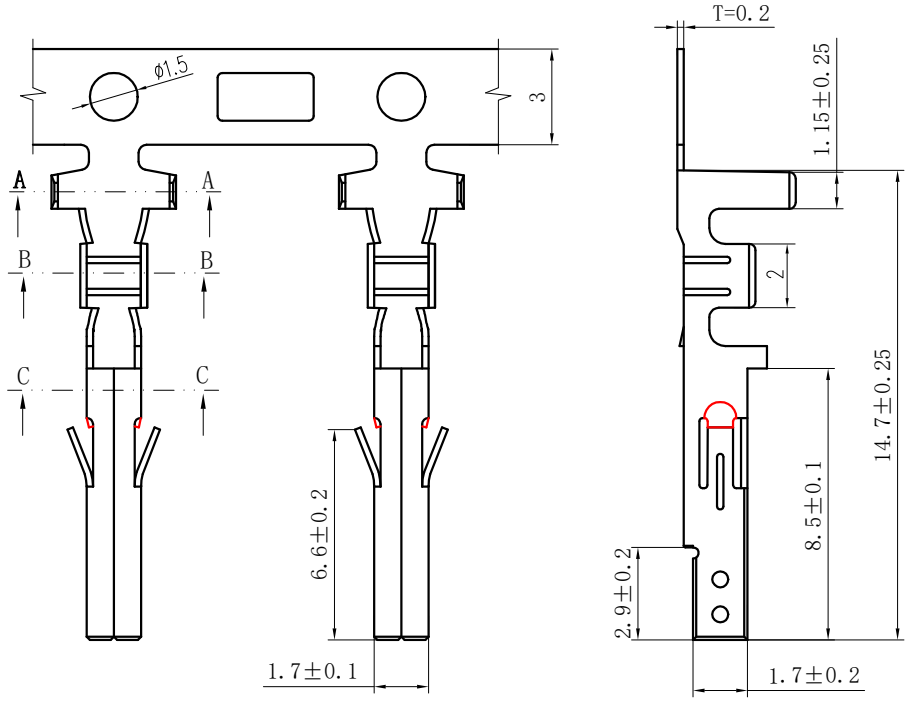
Material : Phosphor Bronze .

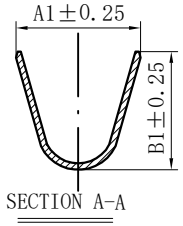
Finish: Tin plated.

TYPE	Dimension mm				适用线规 AWG#
	A1	B1	A2	B2	
5558-RT-02	3.6	4.5	2.4	2.7	16
5558-RT-03	4.1	4.5	3.1	3.5	14

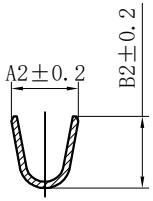
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHEJIANG DELI CONNECTORS CO .,LTD		
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: 5558-RT		TITLE: 4.2mm Pitch Wire To Wire Crimp Terminal
.XX: ± 0.15	.X° : ± 2.0°	DR:Yuan Jun Rong	DATE:2021/9/27	PART NO:
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD: Wu Hui	DATE:2021/9/27	SCALE: N/A / PAGE: 2/2
FINISH:		APPD:Ren An De	DATE:2021/9/27	UNITS: mm / REV.: A
DRAWING NO:				

REV.	REVISION DESCRIPTION	DATE	APPD
B	2.6改2.9	2016.6.27	Wuhui
C	倒翅结构改为撕破式	2023.9.19	Wuhui

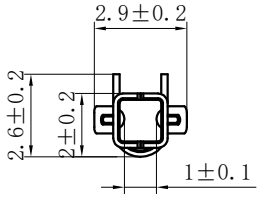




SECTION A-A



SECTION B-B



SECTION C-C

NOTES

Used in 5557 Series Housing.

Accepts AWG #28～18 Wire Range.

Insulation O.D.=0.9～2.8mm.

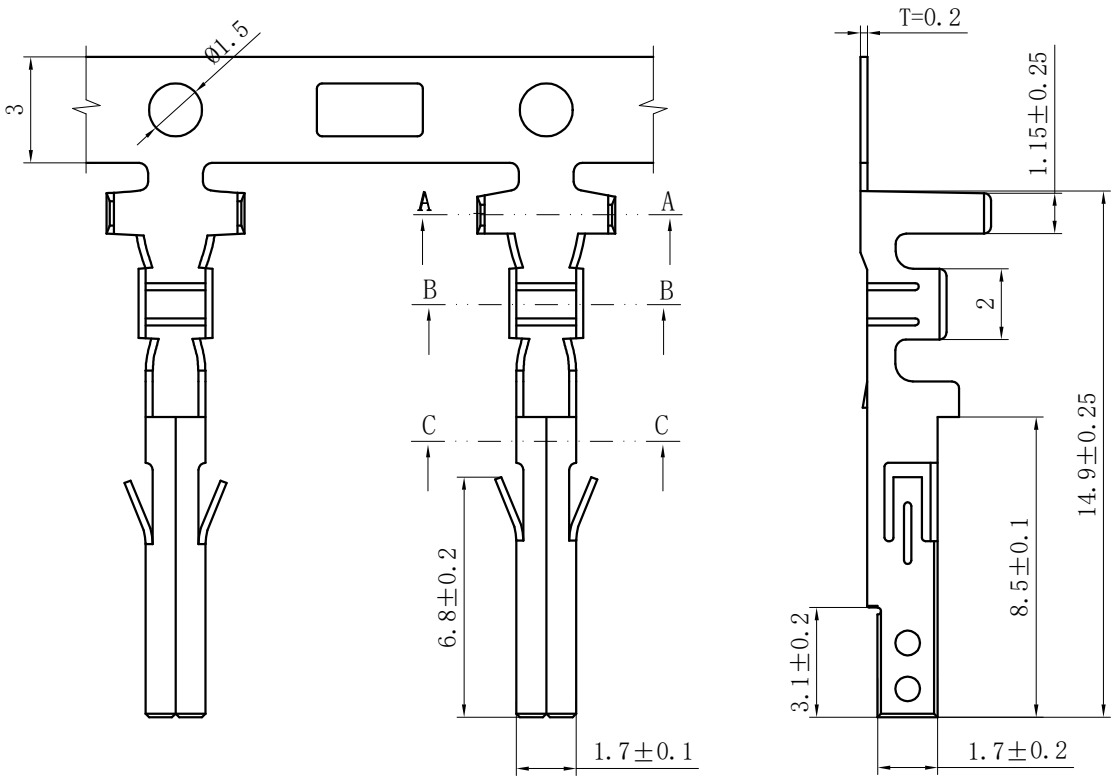
Material : Phosphor Bronze .

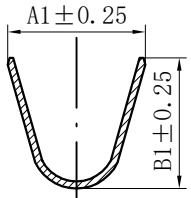
Finish: Tin plated.

TYPE	Dimension mm				Qty/Reel	适用线规 AWG#
	A1	B1	A2	B2		
5556-T-02	2.0	2.5	1.5	1.5	6,500 PCS	24-28
5556-T	3.9	3.7	2.1	2.25	5,000 PCS	18-24

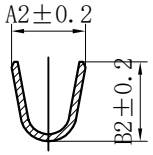
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO .,LTD		
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: 5556-T		TITLE: 4.20 mm Pitch Crimp Terminal
.XX: ± 0.15	.X° : ± 2.0°	DR:Chen Quan Long	DATE:2021/9/27	PART NO:
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD: Wu Hui	DATE:2021/9/27	SCALE: N/A / PAGE: 1/2
FINISH:		APPD:Ren An De	DATE:2021/9/27	UNITS: mm / REV.: C
DRAWING NO:				

REV.	REVISION DESCRIPTION	DATE	APPD
△	3.2改2.6	2010.10.26	LIU BING
△	2.6改2.9	2016.6.27	Wuhui

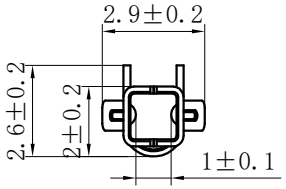




SECTION A-A



SECTION B-B



SECTION C-C

NOTES

Used in 5557 Series Housing.

Accepts AWG #20～14 Wire Range.

Insulation O.D.=2.2～3.1mm.

Material : Phosphor Bronze .

Finish: Tin plated.

TYPE	Dimension mm				Qty/Reel	适用线规 AWG#
	A1	B1	A2	B2		
5556-T-04	4.1	4.4	3.1	3.5	3,500 PCS	14-18
5556-T-03	3.9	4.4	2.1	2.7	3,500 PCS	16-20

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO .,LTD		
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: 5556-T		TITLE: 4.20 mm Pitch Crimp Terminal
.XX: ± 0.15	.X° : ± 2.0°	DR:Chen Quan Long	DATE:2021/9/27	PART NO:
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD: Wu Hui	DATE:2021/9/27	SCALE: N/A / PAGE: 2/2
FINISH:		APPD:Ren An De	DATE:2021/9/27	UNITS: mm / REV.: A
DRAWING NO:				