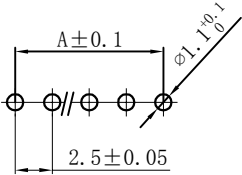


REV.	REVISION DESCRIPTION	DATE	APPD

- NOTES:
- 1. Rated voltage: 250V AC.DC
 - 2. Rated current: 3A AC DC MAX
 - 3. Contact resistance: $\leq 30\text{ m}\Omega$
 - 4. Insulation resistance: $\geq 1000\text{ M}\Omega$
 - 5. Withstand voltage: 650V AC/minute
 - 6. Ambient temprature: $-40^{\circ}\text{C}\sim +105^{\circ}\text{C}$
 - 7. Material :Nylon UL94V-0(2)
 - 8. Pin Materials : Brass/Tin-Plated.



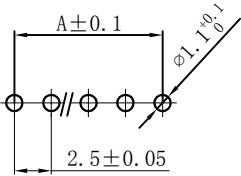
PCB LAYOUT

Circ uits	PRODUCT NAME	Dimensino(mm)			Circ uits	PRODUCT NAME	Dimensino(mm)		
		A	B	C			A	B	C
2	ZHC-2A	2.5	7.5	6.0	9	ZHC-9A	20.0	25.0	23.5
3	ZHC-3A	5.0	10.0	8.5	10	ZHC-10A	22.5	27.5	26.0
4	ZHC-4A	7.5	12.5	11.0	11	ZHC-11A	25.0	30.0	28.5
5	ZHC-5A	10.0	15.0	13.5	12	ZHC-12A	27.5	32.5	31.0
6	ZHC-6A	12.5	17.5	16.0	13	ZHC-13A	30.0	35.0	33.5
7	ZHC-7A	15.0	20.0	18.5	14	ZHC-14A	32.5	37.5	36.0
8	ZHC-8A	17.5	22.5	21.0	15	ZHC-15A	35.0	40.0	38.5

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL25046(ZHC)-A	TITLE: 2.50 mm Pitch Wire To Board Wafer
.XX: ± 0.15	.X° : ± 2.0°	DR:Yuan Jun Rong	DATE:23/08/15
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD: Liu Bing	DATE:23/08/15
FINISH:		APPD:Ren An De	DATE:23/08/15
DRAWING NO:		UNITS: mm	PAGE: 1/1
			REV.: A

REV.	REVISION DESCRIPTION	DATE	APPD

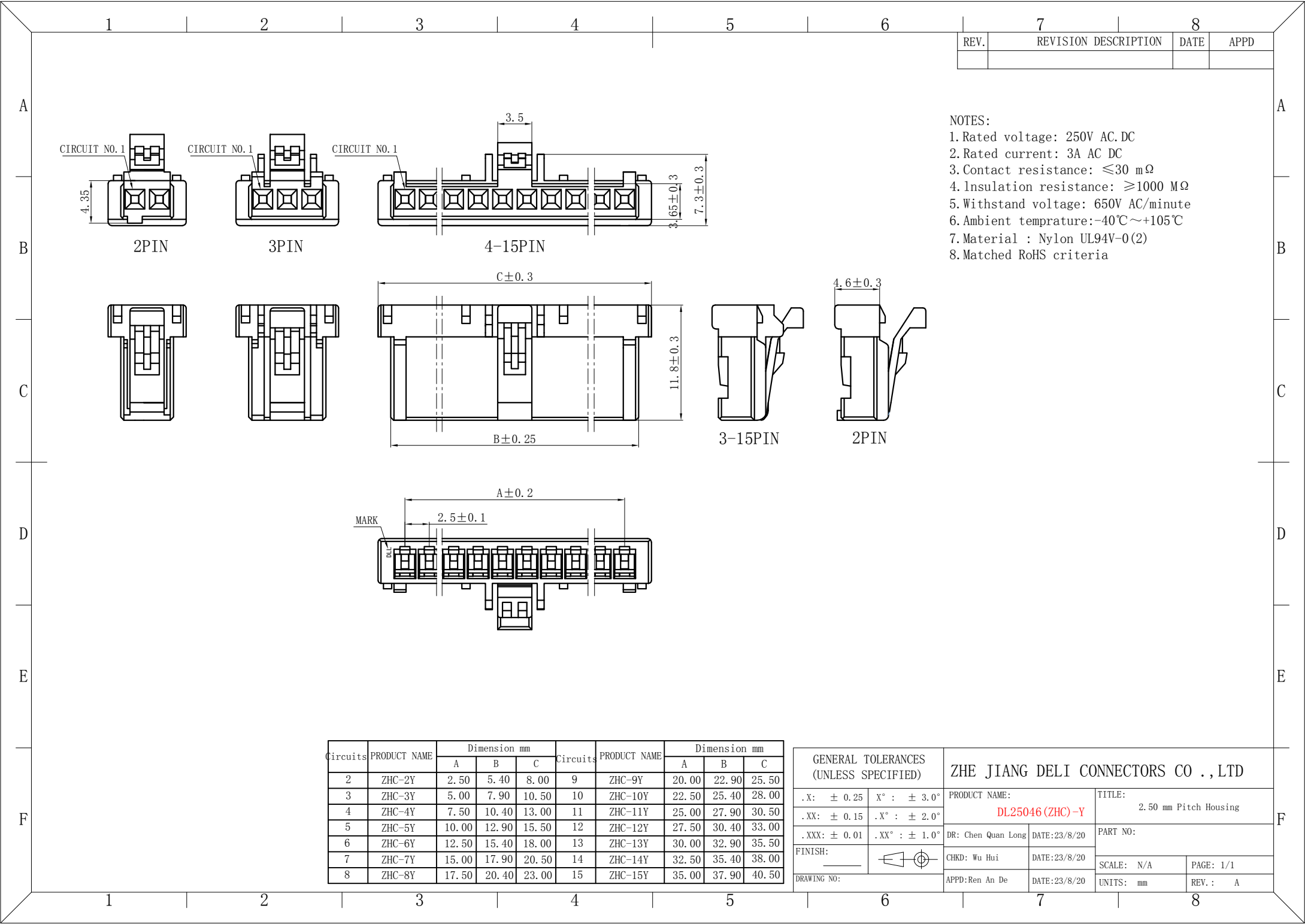
- NOTES:
- 1. Rated voltage: 250V AC.DC
 - 2. Rated current: 3A AC DC MAX
 - 3. Contact resistance: $\leq 30\text{ m}\Omega$
 - 4. Insulation resistance: $\geq 1000\text{ M}\Omega$
 - 5. Withstand voltage: 650V AC/minute
 - 6. Ambient temprature: $-40^{\circ}\text{C}\sim +105^{\circ}\text{C}$
 - 7. Material :Nylon UL94V-0(2)
 - 8. Pin Materials : Brass/Tin-Plated.



PCB LAYOUT

Circ uits	PRODUCT NAME	Dimensino(mm)			Circ uits	PRODUCT NAME	Dimensino(mm)		
		A	B	C			A	B	C
2	ZHC-2AWD	2.5	7.5	6.0	9	ZHC-9AWD	20.0	25.0	23.5
3	ZHC-3AWD	5.0	10.0	8.5	10	ZHC-10AWD	22.5	27.5	26.0
4	ZHC-4AWD	7.5	12.5	11.0	11	ZHC-11AWD	25.0	30.0	28.5
5	ZHC-5AWD	10.0	15.0	13.5	12	ZHC-12AWD	27.5	32.5	31.0
6	ZHC-6AWD	12.5	17.5	16.0	13	ZHC-13AWD	30.0	35.0	33.5
7	ZHC-7AWD	15.0	20.0	18.5	14	ZHC-14AWD	32.5	37.5	36.0
8	ZHC-8AWD	17.5	22.5	21.0	15	ZHC-15AWD	35.0	40.0	38.5

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL25046(ZHC)-AWD	TITLE: 2.50 mm Pitch Wire To Board Wafer
.XX: ± 0.15	.X° : ± 2.0°	DR:Yuan Jun Rong	DATE:23/08/15
.XXX: ± 0.01	.XX° : ± 1.0°	DATE:23/08/15	PART NO:
FINISH:		CHKD: Liu Bing	SCALE: N/A
DRAWING NO:		APPD:Ren An De	PAGE: 1/1
		DATE:23/08/15	UNITS: mm
			REV.: A



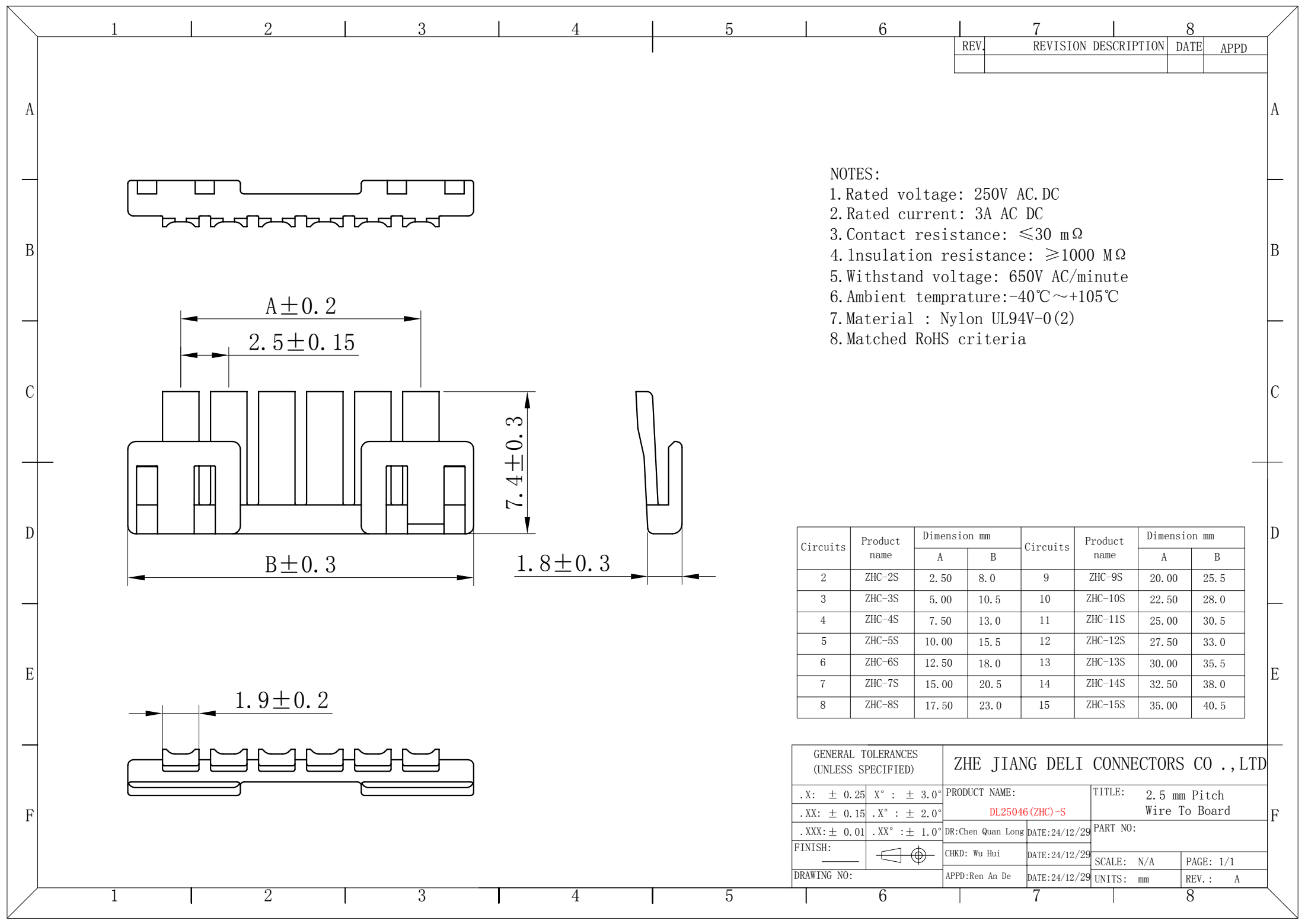
7		8	
REV.	REVISION DESCRIPTION	DATE	APPD

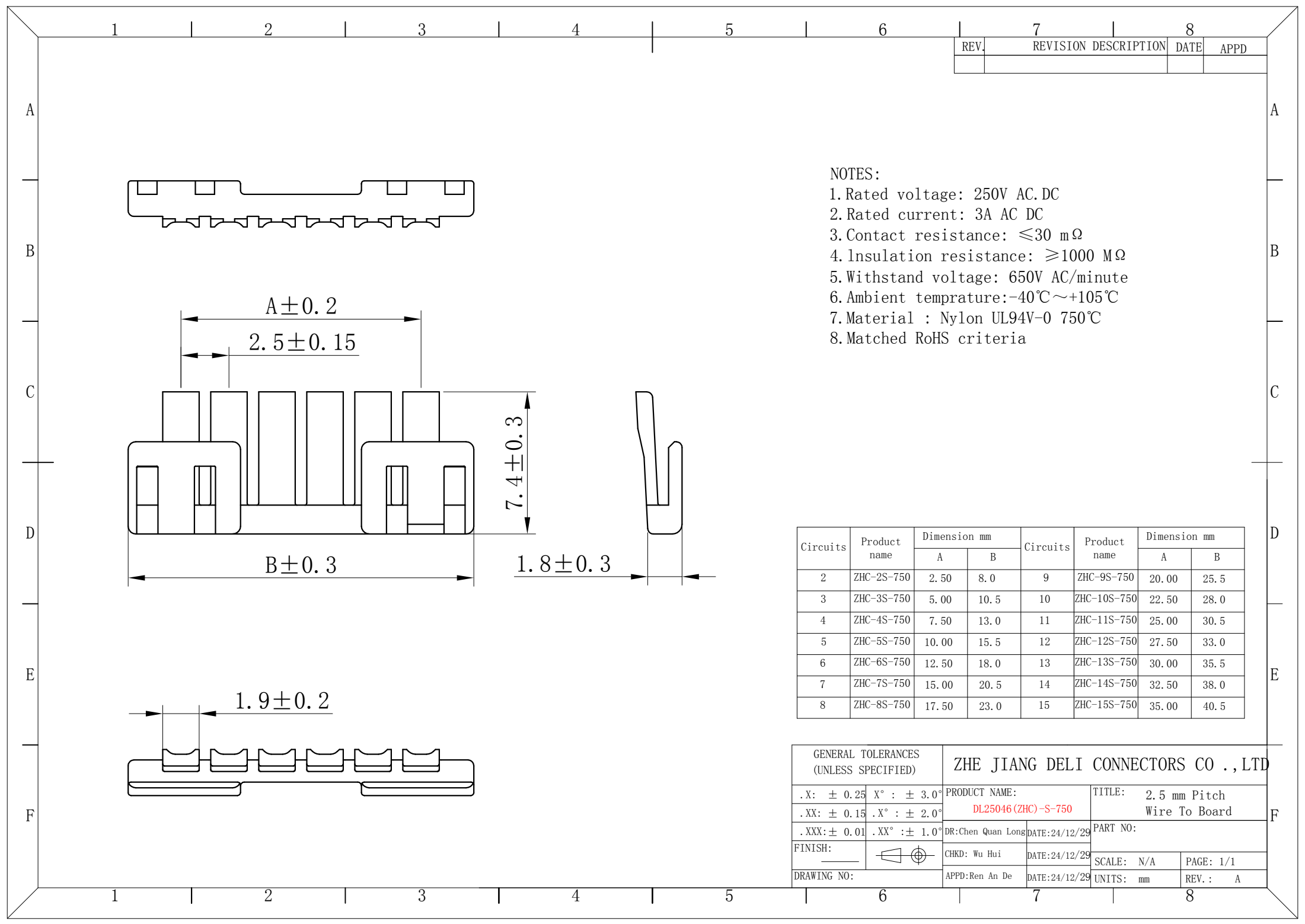
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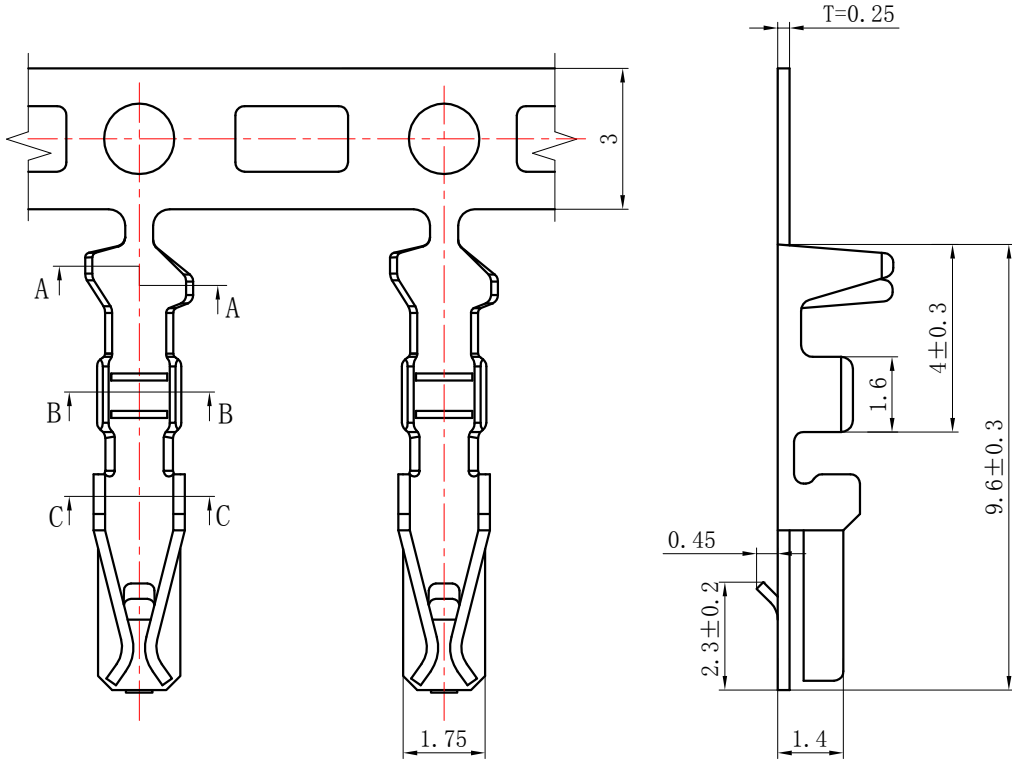
- 1. Rated voltage: 250V AC.DC
- 2. Rated current: 3A AC DC
- 3. Contact resistance: ≤30 mΩ
- 4. Insulation resistance: ≥1000 MΩ
- 5. Withstand voltage: 650V AC/minute
- 6. Ambient temprature: -40℃~+105℃
- 7. Material : Nylon UL94V-0(2)
- 8. Matched RoHS criteria

Circuits	PRODUCT NAME	Dimension mm			Circuits	PRODUCT NAME	Dimension mm		
		A	B	C			A	B	C
2	ZHC-2Y	2.50	5.40	8.00	9	ZHC-9Y	20.00	22.90	25.50
3	ZHC-3Y	5.00	7.90	10.50	10	ZHC-10Y	22.50	25.40	28.00
4	ZHC-4Y	7.50	10.40	13.00	11	ZHC-11Y	25.00	27.90	30.50
5	ZHC-5Y	10.00	12.90	15.50	12	ZHC-12Y	27.50	30.40	33.00
6	ZHC-6Y	12.50	15.40	18.00	13	ZHC-13Y	30.00	32.90	35.50
7	ZHC-7Y	15.00	17.90	20.50	14	ZHC-14Y	32.50	35.40	38.00
8	ZHC-8Y	17.50	20.40	23.00	15	ZHC-15Y	35.00	37.90	40.50

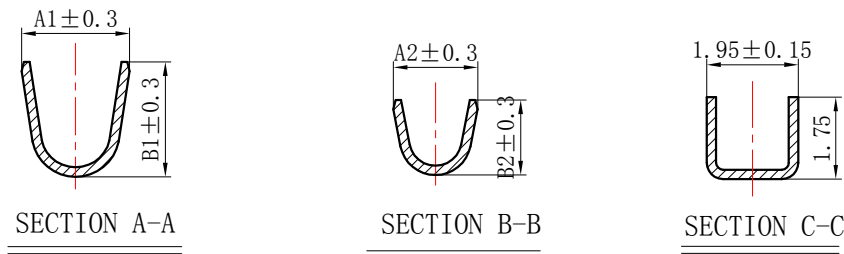
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL25046 (ZHC)-Y	TITLE: 2.50 mm Pitch Housing
.XX: ± 0.15	.X° : ± 2.0°	DR: Chen Quan Long	DATE:23/8/20
.XXX: ± 0.01	.XX° : ± 1.0°	DATE:23/8/20	PART NO:
FINISH: 		CHKD: Wu Hui	SCALE: N/A
DRAWING NO:		APPD:Ren An De	DATE:23/8/20
			PAGE: 1/1
			UNITS: mm
			REV.: A







NOTES:
Rated voltage: 250V AC.DC
Rated current: 3A AC DC MAX
Contact resistance: ≤30 mΩ
Insulation resistance: ≥1000 MΩ
Withstand voltage: 650V AC/minute
Ambient temprature:-40℃~+105℃
Wire range: AWG#28~#20
Materials:
Terminal: Phosphor bronze,Tin plated



Product name	Dimension mm				适用线规 AWG#
	A1	B1	A2	B2	
ZHC-T-01	2.3	2.45	1.8	1.6	24-28
ZHC-T-02	2.7	2.7	2.2	2.1	20-22

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL25046(ZHC)-T		TITLE: 2.50 mm Pitch Crimp Terminal	
.XX: ± 0.15	.X° : ± 2.0°	DR:Chen Quan Long		DATE:23/8/20	
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD:Wu Hui		DATE:23/8/20	
FINISH:		APPD:Ren An De		DATE:23/8/20	
DRAWING NO:		SCALE: N/A		PAGE: 1/1	
		UNITS: mm		REV.: A	