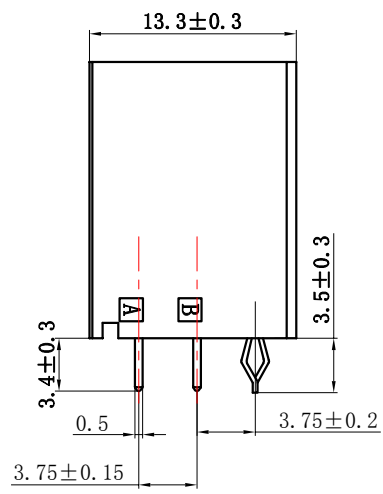
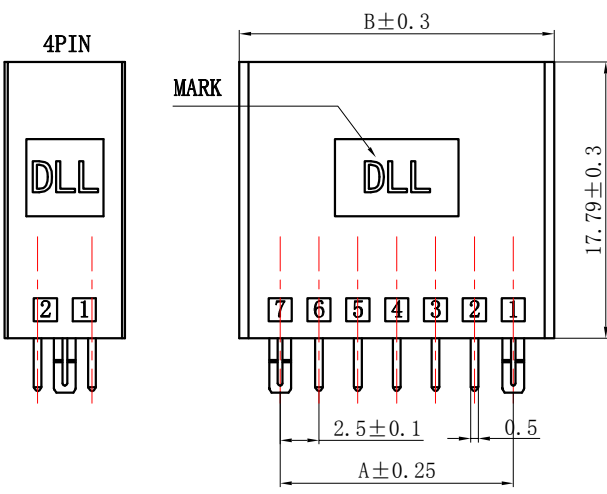
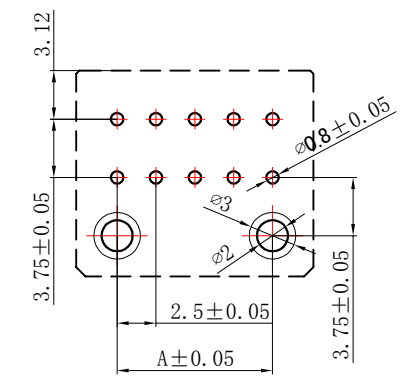


- NORES:**
- 1. Rated voltage: 250V AC.DC
 - 2. Rated current: 5A AC DC
 - 3. Contact resistance: $\leq 10 \text{ m}\Omega$
 - 4. Insulation resistance: $\geq 1000 \text{ M}\Omega$
 - 5. Withstand voltage: 1500V AC/minute
 - 6. Ambient temprature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
 - 7. Materials: PBT UL94V-0
 - 8. Matched RoHS criteria
 - 9. PIN materials: phosphor bronze
 - 10. Finish: Gold plated over Ni



PCB LAYOUT

Circ uits	Product name	Dimensino (mm)		Circ uits	Product name	Dimensino (mm)	
		A	B			A	B
2X2	XGC-4AS	2.50	7.75	2X12	XGC-24AS	27.50	32.75
2X3	XGC-6AS	5.00	10.25	2X13	XGC-26AS	30.00	35.25
2X4	XGC-8AS	7.50	12.75	2X14	XGC-28AS	32.50	37.75
2X5	XGC-10AS	10.00	15.25	2X15	XGC-30AS	35.00	40.25
2X6	XGC-12AS	12.50	17.75	2X16	XGC-32AS	37.50	42.75
2X7	XGC-14AS	15.00	20.25	2X17	XGC-34AS	40.00	45.25
2X8	XGC-16AS	17.50	22.75	2X18	XGC-36AS	42.50	47.75
2X9	XGC-18AS	20.00	25.25	2X19	XGC-38AS	45.00	50.25
2X10	XGC-20AS	22.50	27.75	~	~	~	~
2X11	XGC-22AS	25.00	30.25	2X25	XGC-50AS	60.00	65.25

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X°: $\pm 3.0^{\circ}$	PRODUCT NAME: XGC-AS		TITLE: 2.50 mm Pitch Wire To Board Wafer	
.XX: ± 0.15	.X°: $\pm 2.0^{\circ}$	DR: Yuan Jun Rong	DATE: 21/08/01	PART NO:	
.XXX: ± 0.01	.XX°: $\pm 1.0^{\circ}$	CHKD: Wu Hui	DATE: 21/08/01	SCALE: N/A	PAGE: 1/1
FINISH:		APPD: Ren An De	DATE: 21/08/01	UNITS: mm	REV.: A
DRAWING NO:					

7	8
REV.	REVISION DESCRIPTION
DATE	APPD

A

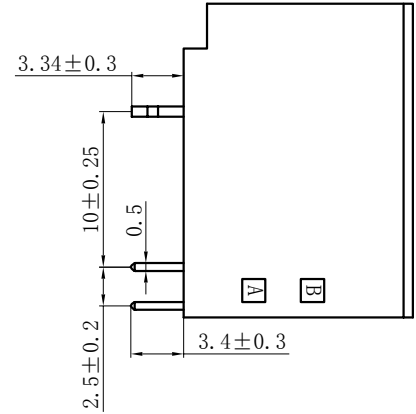
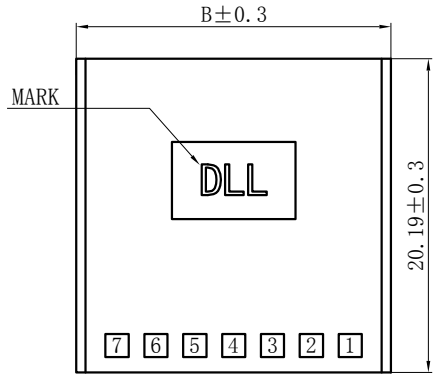
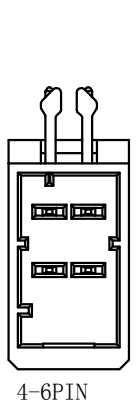
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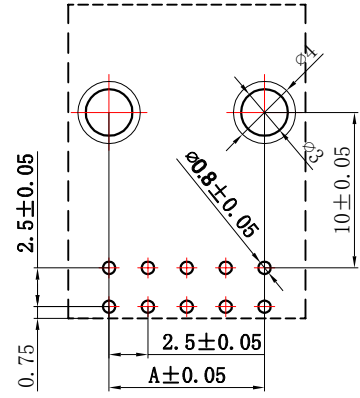
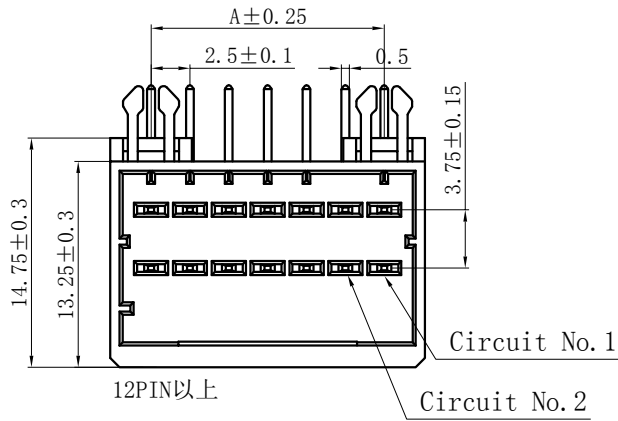
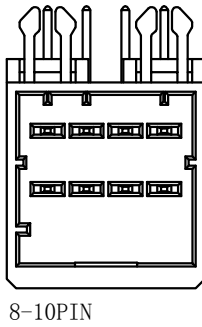
D

E

F



- NORES:
- 1.Rated voltage: 250V AC.DC
 - 2.Rated current: 5A AC DC
 - 3.Contact resistance: ≤10 mΩ
 - 4.Insulation resistance: ≥1000 MΩ
 - 5.Withstand voltage: 1500V AC/minute
 - 6.Ambient temprature:-40℃~+105℃
 - 7.Materials:PBT UL94V-0
 - 8.Matched RoHS criteria
 - 9.PIN materials:phosphor bronze
 - 10.Finish:Gold plated over Ni



Circuits	Product name	Dimensino (mm)		Circuits	Product name	Dimensino (mm)	
		A	B			A	B
2X2	XGC-4AWS	2.50	7.75	2X12	XGC-24AWS	27.50	32.75
2X3	XGC-6AWS	5.00	10.25	2X13	XGC-26AWS	30.00	35.25
2X4	XGC-8AWS	7.50	12.75	2X14	XGC-28AWS	32.50	37.75
2X5	XGC-10AWS	10.00	15.25	2X15	XGC-30AWS	35.00	40.25
2X6	XGC-12AWS	12.50	17.75	2X16	XGC-32AWS	37.50	42.75
2X7	XGC-14AWS	15.00	20.25	2X17	XGC-34AWS	40.00	45.25
2X8	XGC-16AWS	17.50	22.75	2X18	XGC-36AWS	42.50	47.75
2X9	XGC-18AWS	20.00	25.25	2X19	XGC-38AWS	45.00	50.25
2X10	XGC-20AWS	22.50	27.75	~	~	~	~
2X11	XGC-22AWS	25.00	30.25	2X25	XGC-50AWS	60.00	65.25

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: XGC-AWS		TITLE: 2.50 mm Pitch Wire To Board Wafer	
.XX: ± 0.15	.X° : ± 2.0°	DR: Yuan Jun Rong	DATE:21/08/01	PART NO:	
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD:Wu Hui	DATE:21/08/01	SCALE: N/A	PAGE: 1/1
FINISH:		APPD:Ren An De	DATE:21/08/01	UNITS: mm	REV.: A
DRAWING NO:					

A

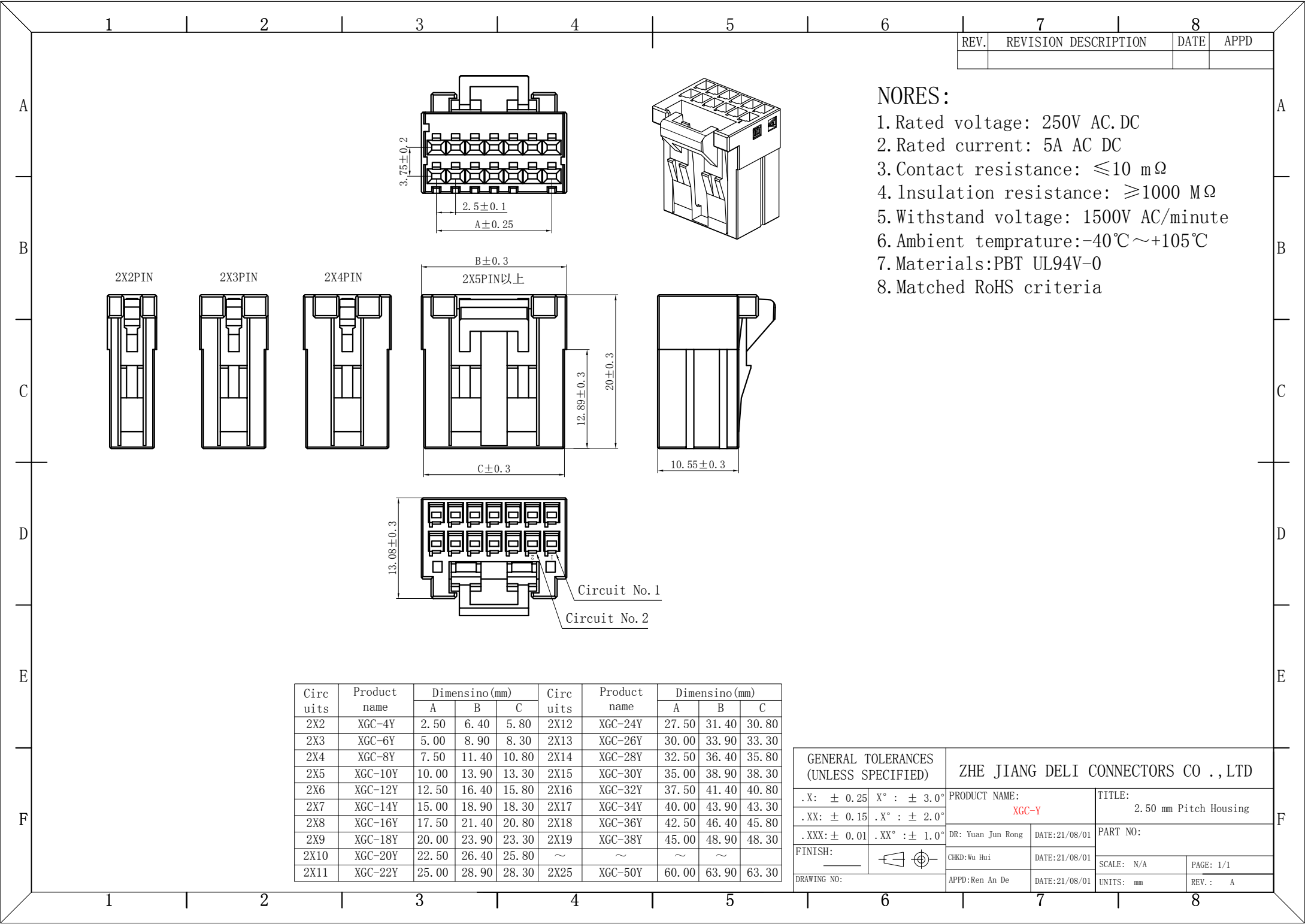
B

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E

F

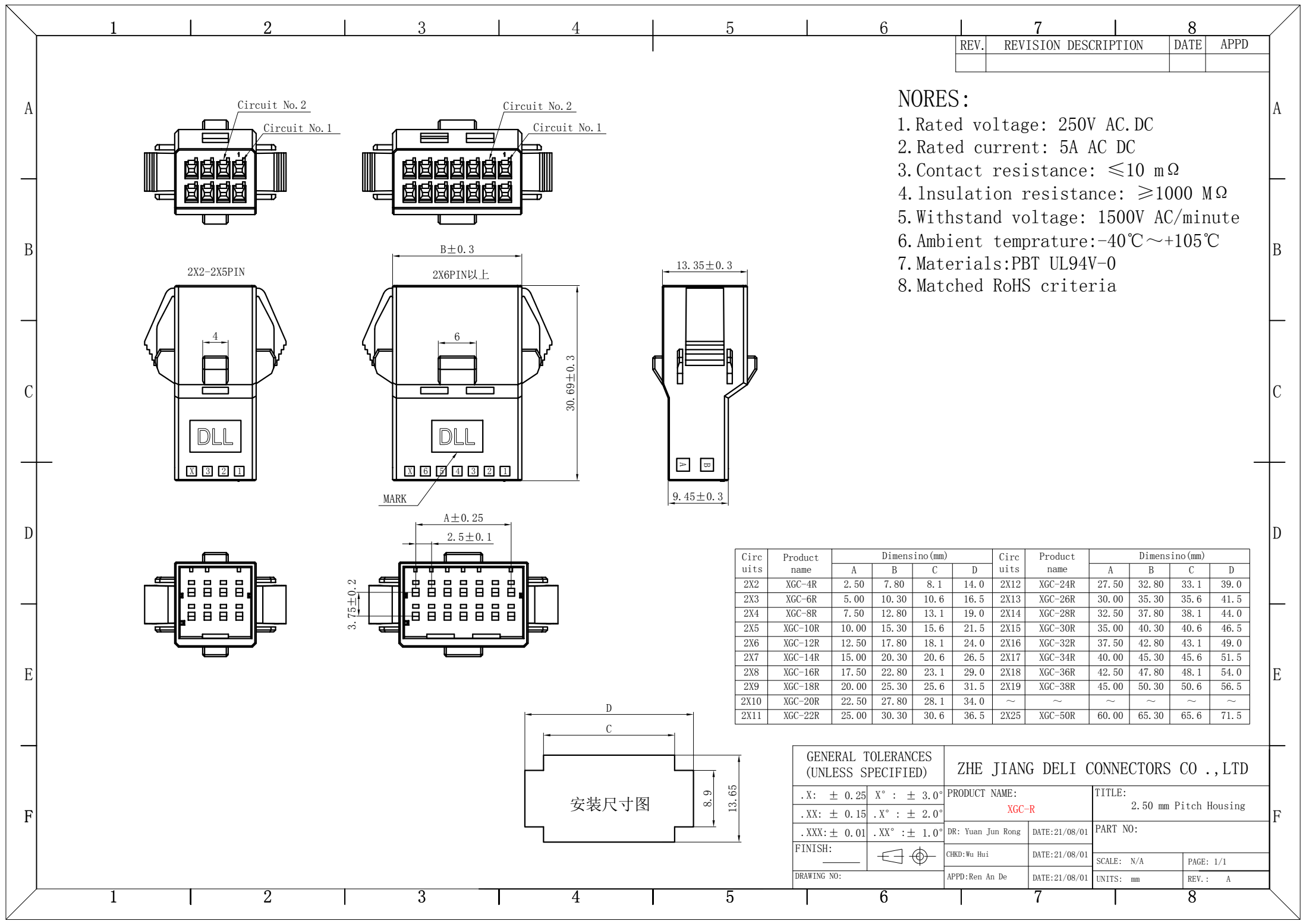


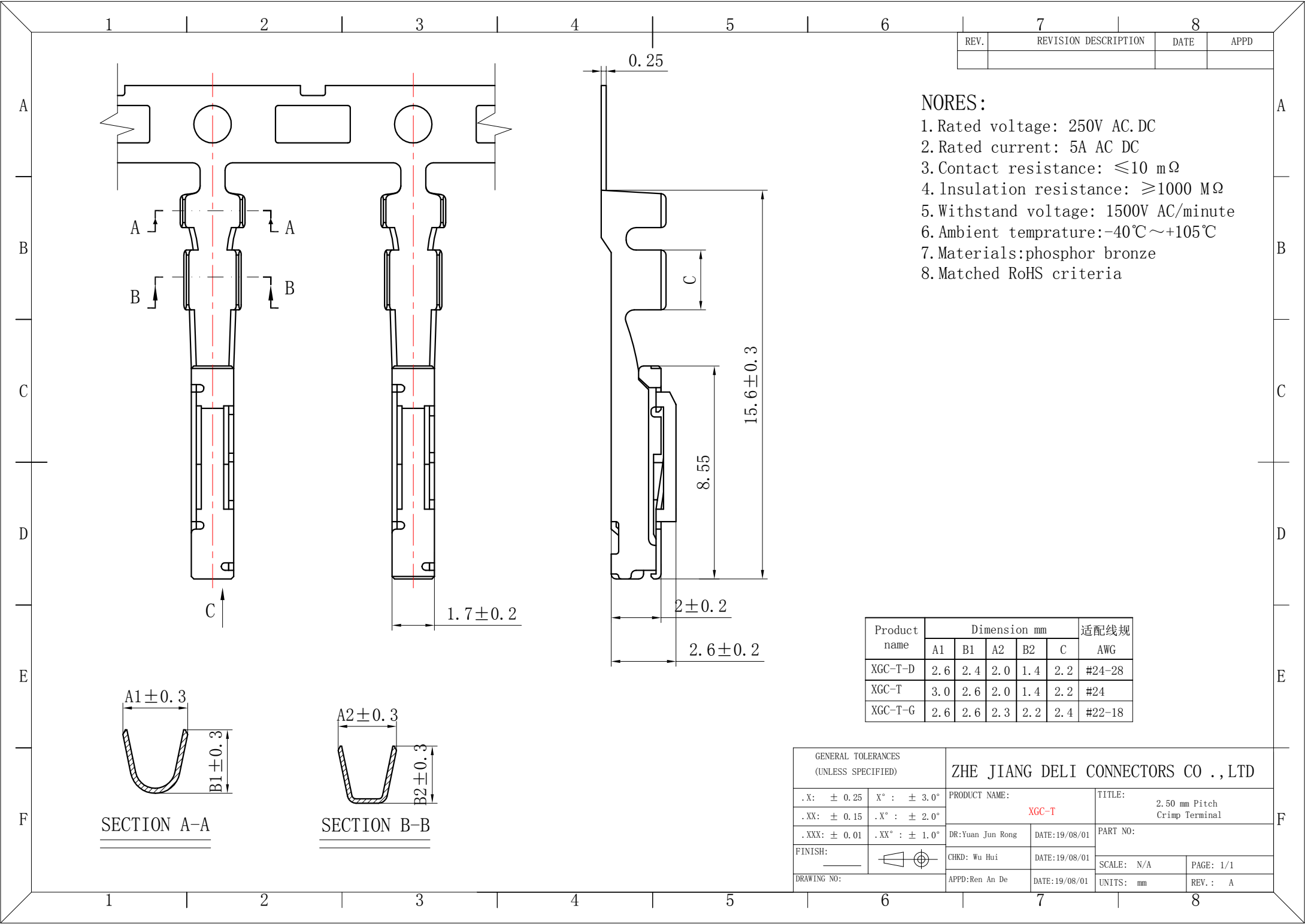
REV.	REVISION DESCRIPTION	DATE	APPD

- NORES:
- 1.Rated voltage: 250V AC.DC
 - 2.Rated current: 5A AC DC
 - 3.Contact resistance: ≤10 mΩ
 - 4.Insulation resistance: ≥1000 MΩ
 - 5.Withstand voltage: 1500V AC/minute
 - 6.Ambient temprature:-40℃~+105℃
 - 7.Materials:PBT UL94V-0
 - 8.Matched RoHS criteria

Circ uits	Product name	Dimensino(mm)			Circ uits	Product name	Dimensino(mm)		
		A	B	C			A	B	C
2X2	XGC-4Y	2.50	6.40	5.80	2X12	XGC-24Y	27.50	31.40	30.80
2X3	XGC-6Y	5.00	8.90	8.30	2X13	XGC-26Y	30.00	33.90	33.30
2X4	XGC-8Y	7.50	11.40	10.80	2X14	XGC-28Y	32.50	36.40	35.80
2X5	XGC-10Y	10.00	13.90	13.30	2X15	XGC-30Y	35.00	38.90	38.30
2X6	XGC-12Y	12.50	16.40	15.80	2X16	XGC-32Y	37.50	41.40	40.80
2X7	XGC-14Y	15.00	18.90	18.30	2X17	XGC-34Y	40.00	43.90	43.30
2X8	XGC-16Y	17.50	21.40	20.80	2X18	XGC-36Y	42.50	46.40	45.80
2X9	XGC-18Y	20.00	23.90	23.30	2X19	XGC-38Y	45.00	48.90	48.30
2X10	XGC-20Y	22.50	26.40	25.80	~	~	~	~	~
2X11	XGC-22Y	25.00	28.90	28.30	2X25	XGC-50Y	60.00	63.90	63.30

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: XGC-Y	TITLE: 2.50 mm Pitch Housing
.XX: ± 0.15	.X° : ± 2.0°	DR: Yuan Jun Rong	DATE:21/08/01
.XXX: ± 0.01	.XX° : ± 1.0°	DATE:21/08/01	PART NO:
FINISH:		CHKD:Wu Hui	SCALE: N/A
DRAWING NO:		APPD:Ren An De	PAGE: 1/1
		DATE:21/08/01	UNITS: mm
			REV.: A





REV.	REVISION DESCRIPTION	DATE	APPD

- NOES:
- 1.Rated voltage: 250V AC.DC
 - 2.Rated current: 5A AC DC
 - 3.Contact resistance: ≤10 mΩ
 - 4.Insulation resistance: ≥1000 MΩ
 - 5.Withstand voltage: 1500V AC/minute
 - 6.Ambient temprature:-40℃~+105℃
 - 7.Materials:phosphor bronze
 - 8.Matched RoHS criteria

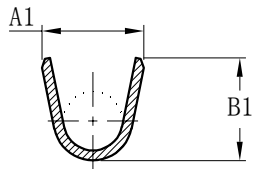
Product name	Dimension mm					适配线规
	A1	B1	A2	B2	C	AWG
XGC-T-D	2.6	2.4	2.0	1.4	2.2	#24-28
XGC-T	3.0	2.6	2.0	1.4	2.2	#24
XGC-T-G	2.6	2.6	2.3	2.2	2.4	#22-18

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: XGC-T		TITLE: 2.50 mm Pitch Crimp Terminal	
.XX: ± 0.15	.X° : ± 2.0°			PART NO:	
.XXX: ± 0.01	.XX° : ± 1.0°	DR:Yuan Jun Rong	DATE:19/08/01	SCALE: N/A	
FINISH:		CHKD: Wu Hui	DATE:19/08/01	PAGE: 1/1	
DRAWING NO:		APPD:Ren An De	DATE:19/08/01	UNITS: mm	REV.: A

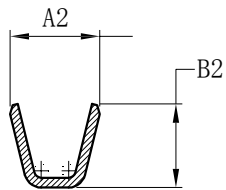
REV.	REVISION DESCRIPTION	DATE	APPD

NORES:

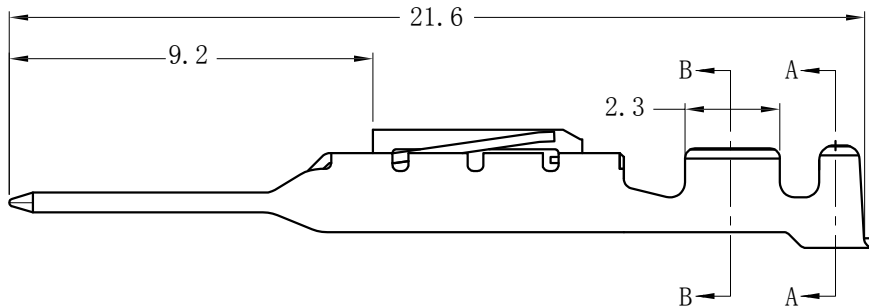
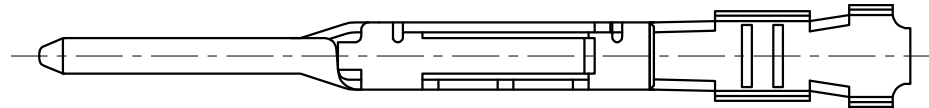
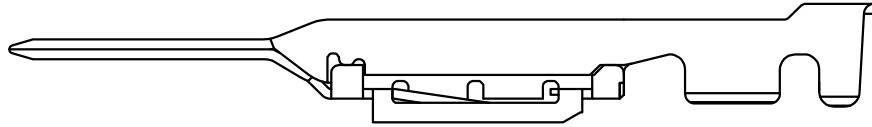
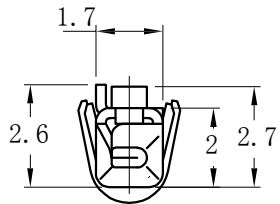
- 1.Rated voltage: 250V AC.DC
- 2.Rated current: 5A AC DC
- 3.Contact resistance: $\leq 10\text{ m}\Omega$
- 4.Insulation resistance: $\geq 1000\text{ M}\Omega$
- 5.Withstand voltage: 1500V AC/minute
- 6.Ambient temprature: $-40^{\circ}\text{C}\sim +105^{\circ}\text{C}$
- 7.Materials:phosphor bronze
- 8.Matched RoHS criteria



SECTION A-A



SECTION B-B



Product name	Dimension (mm)				Applicable wire
	A1	B1	A2	B2	
XGC-RT-D	2.6	2.4	2	1.4	AWG#28-24
XGC-RT	3.1	2.7	2	1.4	AWG#24
XGC-RT-G	2.7	2.7	2.3	2.2	AWG#22-18

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	X°: $\pm 3.0^{\circ}$	PRODUCT NAME: XGC-RT		TITLE: 2.50 mm Pitch Wire To Wire Terminal	
.XX: ± 0.15	.X°: $\pm 2.0^{\circ}$			PART NO:	
.XXX: ± 0.01	.XX°: $\pm 1.0^{\circ}$	DR:Yuan Jun Rong	DATE:21/12/30	SCALE: N/A	
FINISH:		CHKD:Wu Hui	DATE:21/12/30	PAGE: 1/1	
DRAWING NO:		APPD:Ren An De	DATE:21/12/30	UNITS: mm	REV.: A