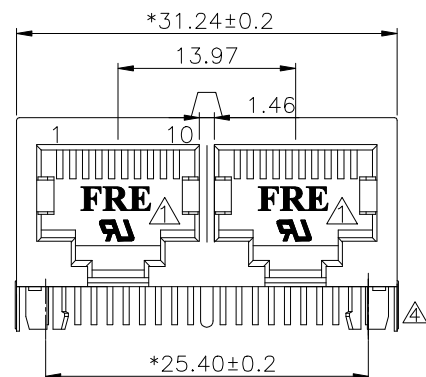




NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 50 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

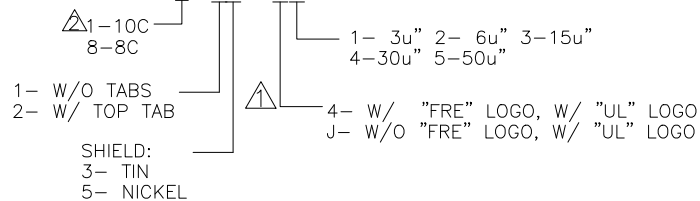
1. HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0 OR FR52.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $t=0.35\text{mm}$.
3. PLATING : GOLD PLATING OVER NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

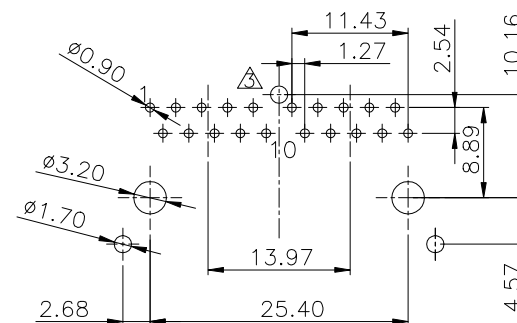
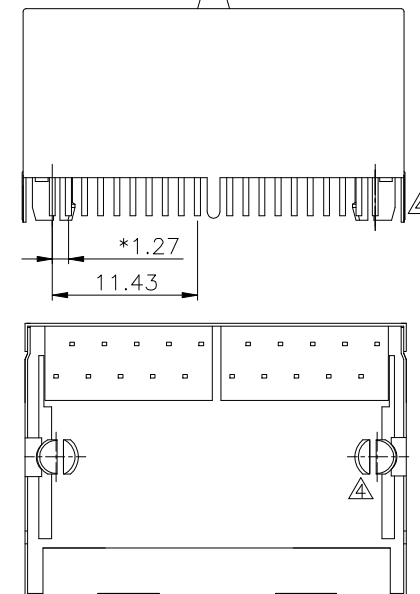
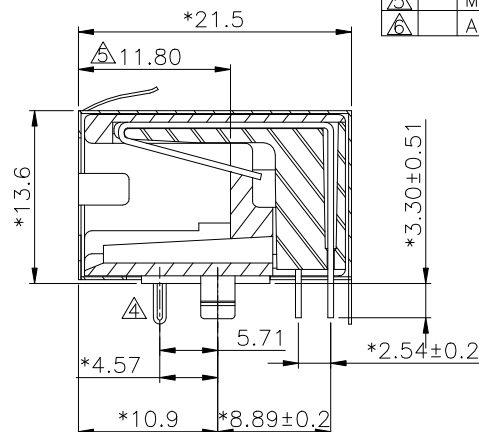
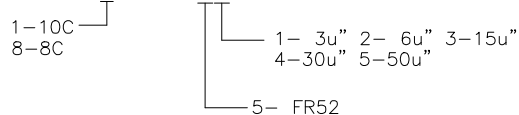
1. STORAGE : -40°C TO $+85^{\circ}\text{C}$.
2. OPERATION: 0°C TO 70°C .

MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.

PART NUMBER: E590X-XXA2XX



LEAD FREE PART NUMBER: E590X-15A25X-L



PC Board Layout Component Side Shown

		REV		ECO		DESCRIPTION		DRFT	CHKD
△	MODIFY DRAWING	LIUXIN	12/15/04			ADD PART NO.		QIANPU	12/02/03
△	MODIFY DRAWING	LIUXIN	02/03/05			ADD PART NO.		QIANPU	01/08/04
△	ADD PART NO.	LIUXIN	02/19/05			MODIFY DRAWING		Qianpu	12/6/04

DETACHED LISTS	 MM (INCH)		DFTO Syngre	DATE 5/12/2003	FULL RISE ELECTRONIC CO., LTD		
	TOLERANCES EXCEPT AS NOTED		CHKDQIULER	DATE2005/2/19			
			MFO	DATE			
			APPVLLUSHENG	DATE2005/2/19			
	MM			MATERIAL :		TITLE 20.57 PCB JACK (2PORTS)	
	.0 ±0.20	±	QT'Y :				
	.00 ±0.15	±	FINISH :		DRAWING NO. GE593147 /PART NO. SEE NOTE		
	.000 ±0.075	±	SCALE : 1.25:1				
	ANGLES ±		DO NOT SCALE DRAWING		SHEET X OF Y		
	 THIRD ANGLE PROJECTION						

FULL RISE ELECTRONIC CO., LTD

20.57 PCB JACK (2PORTS)

DRAWING NO. GE593147
/PART NO. SEE NOTE

SIZE
A3

REV
6