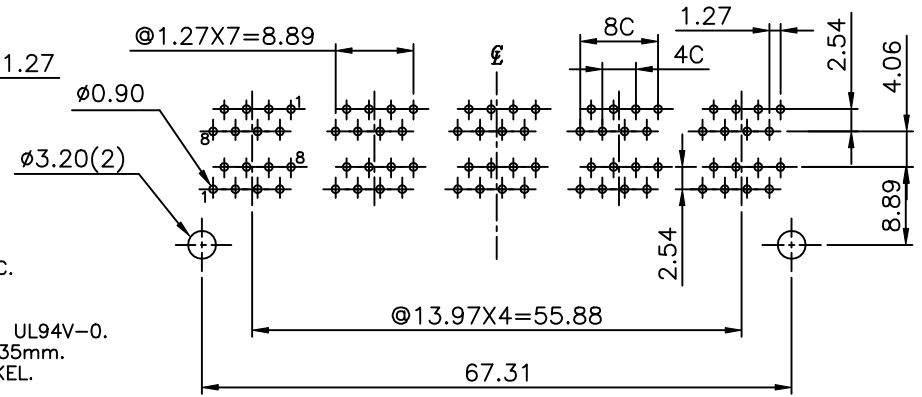
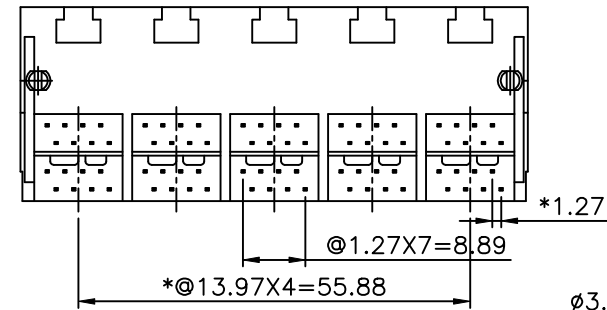
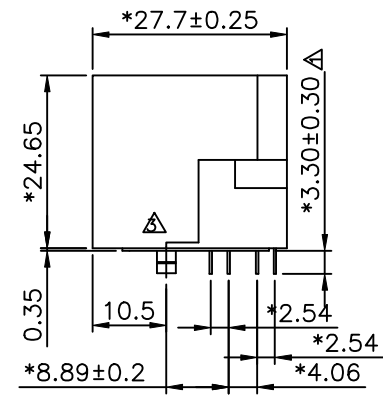
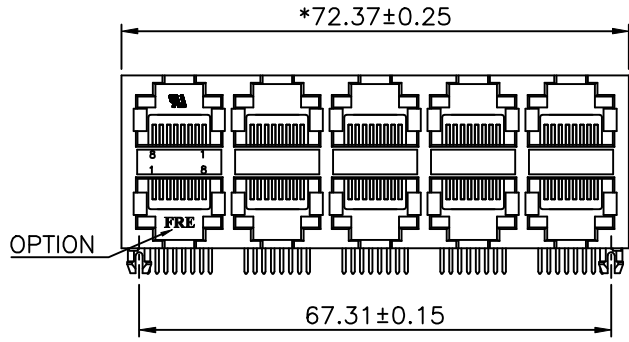


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
△		EC DIM	Ming-Wei 04/15/02	
△		ADD PART NO.	Qianpu 8/19/04	
△		MODIFY DRAWING	QIULER 12/03/04	
△		MODIFY DRAWING	QIULER 01/25/05	



**NOTES:**

**ELECTRICAL:**

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

**MECHANICAL:**

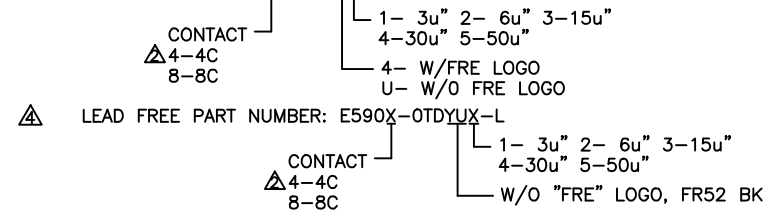
- HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
- PLATING : GOLD PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER : 10 LBS MIN.

**ENVIRONMENTAL:**

- STORAGE : -40°C TO +85°C.
- OPERATION: 0°C TO 70°C.

MATES WITH MODULAR PLUG CONFORMING TO  
FCC PART 68, SUBPART F.  
CUL FILE NO. 163191

PART NUMBER: E590X-OTDOXX



PC Board Layout Component Side Shown  
PC Board Thickness=1.6mm

DETACHED LISTS	← MM (INCH) →		DFTO Ming-Wei	DATE 04/09/2002
	TOLERANCES EXCEPT AS NOTED		CHKD QIANPU	DATE 2008/1/25
			MFO	DATE
			APPV LUSHENG	DATE 2008/1/25
			MATERIAL :	
ANGLES ± 0.5		QT'Y :		
THIRD ANGLE PROJECTION		FINISH :		
		SCALE : 1.5 : 1		

FULL RISE ELECTRONIC CO., LTD			
TITLE STAMPED PIN III STACKED GANGED JACK, 2X5			
DRAWING NO. GE593B55		SIZE A3	REV 4
/PART NO. SEE NOTE			
DO NOT SCALE DRAWING		SHEET 1	OF 1