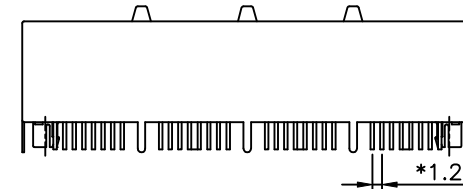
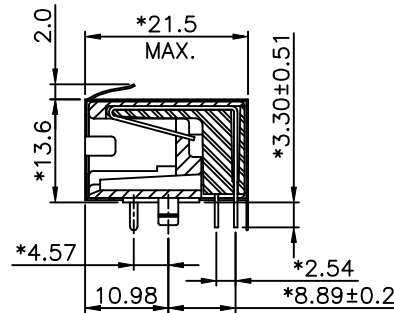
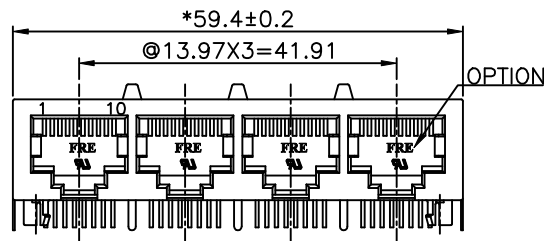


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD

**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 : PBT+30%.G.F UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $\phi 0.46\text{mm}$.
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 .
3. WAVE SOLDERING TEMPERATURE : $230^{\circ}\text{C}\sim 250^{\circ}\text{C}$ (3~5 SECONDS)

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

CUL FILE NO. E163191

ROHS PART NUMBER: E590X-2XCXXX-L

NO. OF CONTACT:

1-10 CONTACTS

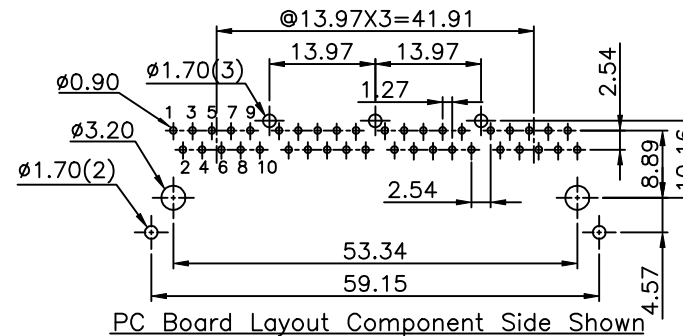
8-8 CONTACTS

3-TIN
5-NICKEL

1- 3u" 2- 6u" 3-15u"
4-30u" 5-50u" 6-Pd20u"

2-W/ FRE LOGO,W/ UL LOGO
W-W/O FRE LOGO,W/ UL LOGO

1-FRONT PEG 4.57
2-FRONT PEG 4.57,WITH 3
GROUNDING TABS
3-FRONT PEG 4.57,WITH 5
GROUNDING TABS



DETACHED LISTS	MM (INCH)		DFTO JAMY	DATE 6/06/05
	TOLERANCES EXCEPT AS NOTED		CHKD QIANPU	DATE 2005/6/4
			MFO	DATE
			APPLVLLUSHENG	DATE 2005/6/6
			MATERIAL :	
			QT'Y :	
ANGLES ±				
		FINISH :		
THIRD ANGLE PROJECTION		SCALE : 1.5;1		

FULL RISE ELECTRONIC CO., LTD

TITLE
20.57 PCB JACK 10P

DRAWING NO. GE593041-LC

/PART NO. SEE NOTE

SIZE
A3

REV
0

DO NOT SCALE DRAWING

SHEET X OF Y