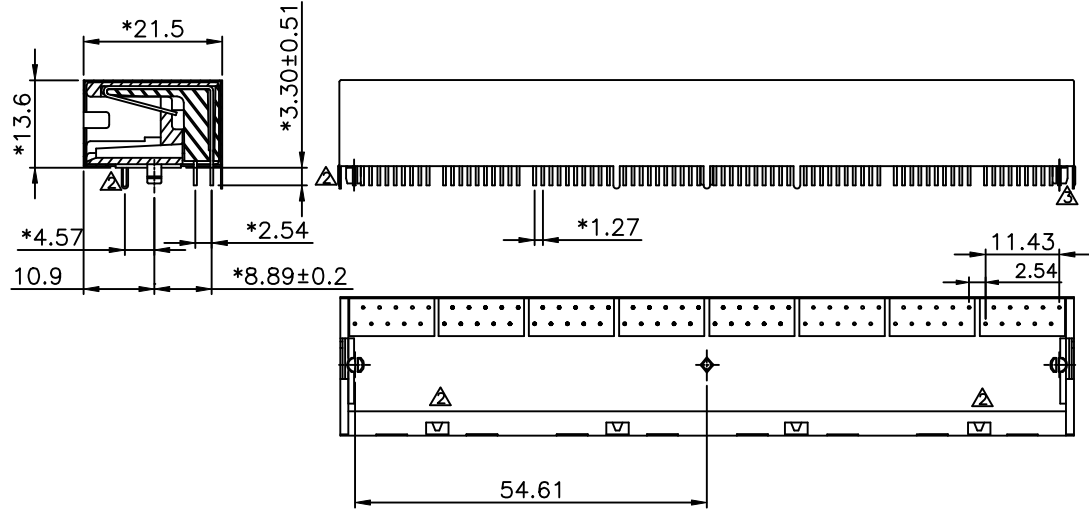
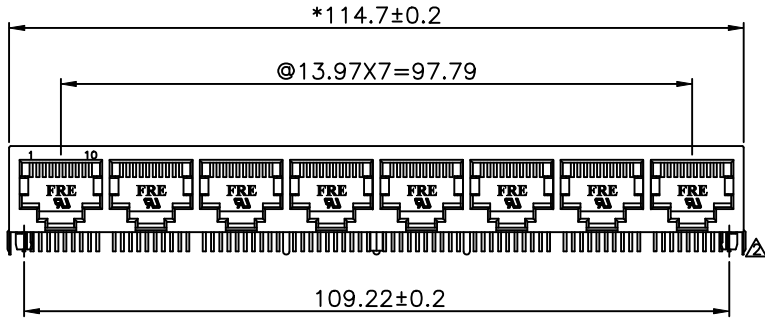


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
△		ADD P/N	YICAN	06/28/05*
△		DRAWING MODIFY	JAMY	8/27/05



NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 45 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 ϕ 0.46mm.
- PLATING : GOLD PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

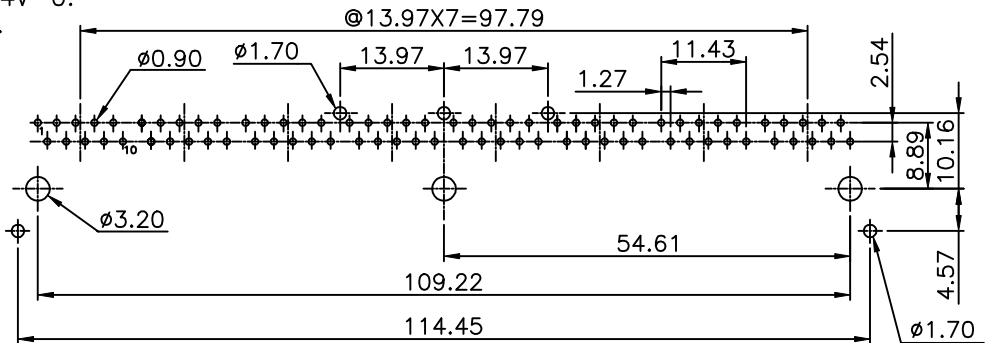
ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
- OPERATION: -40°C TO +85°C.
- WAVE SOLDERING TEMPERATURE: 230~250°C (3~5 SECINDS)

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

CUL FILE NO. E163191

PART NUMBER: E590X-1XGXXX-L



PC Board Layout Component Side Shown

NO. OF CONTACT
8- 8 CONTACTS
1-10 CONTACTS

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

SHIELD:
3- TIN
5- NICKEL

- 1W- FRONT PEG 4.57&W/O FRE LOGO
- 12- FRONT PEG 4.57&W/ FRE LOGO
- 2W- FRONT PEG 4.57, WITH 3 GROUNDING TABS&W/O FRE LOGO
- 22- FRONT PEG 4.57, WITH 3 GROUNDING TABS&W/ FRE LOGO
- 3W- FRONT PEG 4.57, WITH 5 GROUNDING TABS&W/O FRE LOGO
- 32- FRONT PEG 4.57, WITH 5 GROUNDING TABS&W/ FRE LOGO

← MM (INCH) →		DFTO YICAN	DATE 05/06/28	FULL RISE ELECTRONIC CO., LTD	
TOLERANCES EXCEPT AS NOTED		CHKD SAMMY	DATE 2005/08/27	TITLE	
		MFO	DATE	20.57 PCB JACK 8PORTS	
		APPV LUSHENG	DATE 2005/08/27	DRAWING NO. GE593010-LC	
		MATERIAL :		SIZE	REV
		ANGLES ± 0.5		A3	2
		FINISH :		/PART NO. SEE NOTE	
		SCALE :		DO NOT SCALE DRAWING	
		THIRD ANGLE PROJECTION		SHEET OF	