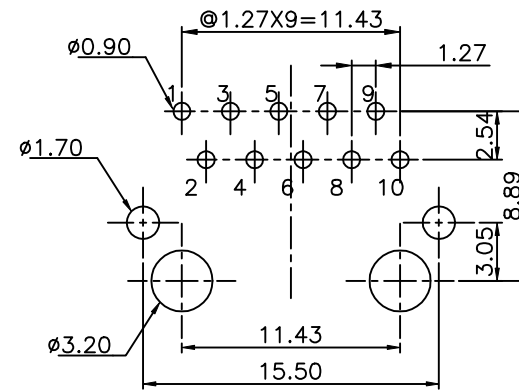
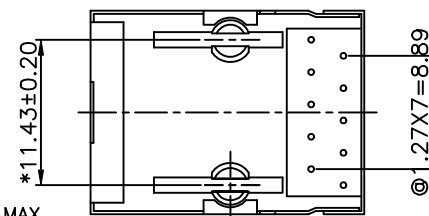
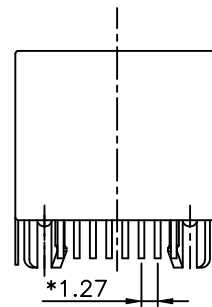
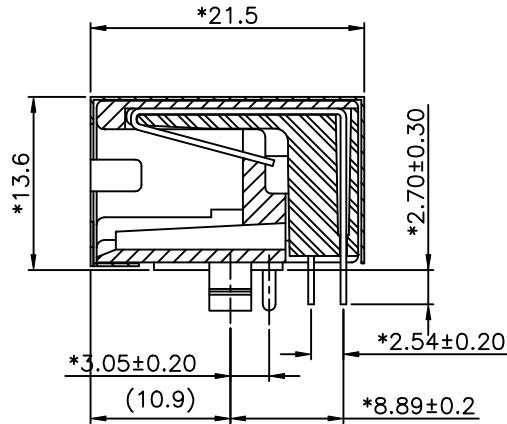
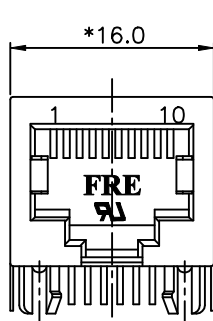


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
△		ADD PART NO	HAOQIN	
△		ADD PART NO	YICAN	



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 : PBT+30%.G.F UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
- CONTACT PLATING : GOLD PLATING OVER NICKEL.
- SHIELD PLATING : NICKEL PLATING OVER BRASS.
- 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.
- WAVE SOLDER TEMPERATURE: 230°C ~250°C(3~5 SECONDS)

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

CUL FILE NO. E163191

PART NUMBER: E590X-1X0XXX-L

NO. OF CONTACT: 1-3u" 2-6u"
8- 8C 3-15u" 4-30u"
1-10C 5-50u"

△ SHIELD: 72-W/ FRE LOGO&W/ UL LOGO
3- TIN 7W-W/O FRE LOGO&W/ UL LOGO
5- NICKEL
C- AU 3u"

C&D PART NUMBER: E590X-1X0XXXD-L

NO. OF CONTACT:
8- 8C
1-10C

△ SHIELD: 72-W/ FRE LOGO&W/ UL LOGO
3- TIN 7W-W/O FRE LOGO&W/ UL LOGO
5- NICKEL
C- AU 3u"

1-3u"
3-15u"
5-50u"

2-6u"
4-30u"

PC Board Layout Component Side Shown

DETACHED LISTS	MM (INCH)	DFTO Qianpu DATE 4/18/05	FULL RISE ELECTRONIC CO., LTD	
	TOLERANCES EXCEPT AS NOTED	CHKDANKUE DATE 2005/06/30		
	MM	MFO DATE	TITLE	
	.0 ±0.20	APPVLLUSHENG DATE 2005/06/30		
	.00 ±0.15		20.57 PCB JACK 10P	
ANGLES ±		MATERIAL :		
THIRD ANGLE PROJECTION		QT'Y :	DRAWING NO. GE593024-LC	
		FINISH :		
		SCALE : 2.5:1	/PART NO. SEE NOTE	
		DO NOT SCALE DRAWING	SHEET X	OF Y

H

G

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