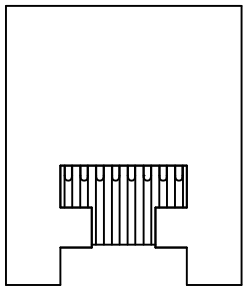
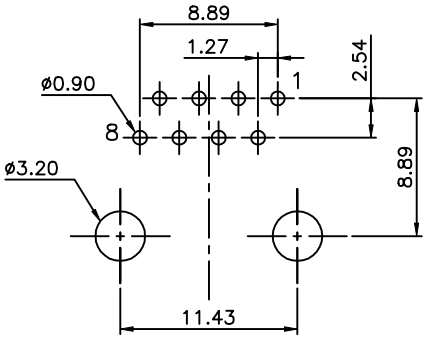
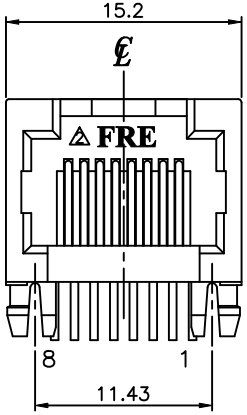
D1RFRD006

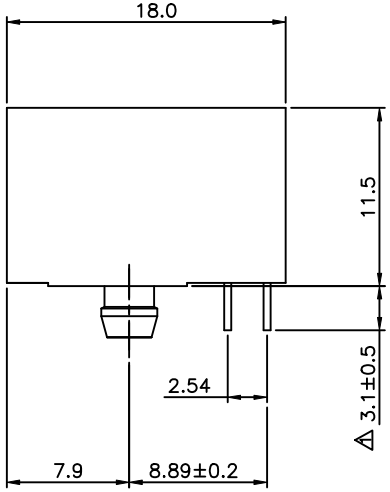
REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
1		Drawing Modify	SYANG 4/28/'98	
2		Drawing Modify	SYANG 6/19/'98	
3		Drawing Modify	SYANG 7/10/'98	
4		PART NO. CHANGE	RACHEL 3/3/'99	
5		PART NO. CHANGE	sammy 1/13/05	
6		PART NO. CHANGE	sammy 03/08/05	
7		DEL 5 6 P/N.	sammy 03/08/05	

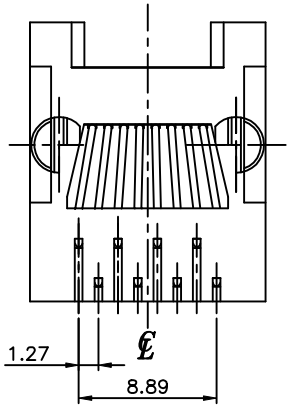




PC BOARD LAYOUT COMPONENT SIDE SHOWN







NOTES:

ELECTRICAL:
1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 35 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.
2. CONTACT MATERIAL : PHOSPHOR BRONZE ø0.46mm.
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°C.
2. OPERATION: 0°C TO 70°C.

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

4 5 PART NUMBER: E5A8X-3000EX

NO. OF CONTACT:
4- 4C
8- 8C

PLATING THICKNESS:
1- 3u" 2- 6u"
3-15u" 4-30u"

MM (INCH)	DFTO TONY	DATE 11/14/'97	FULL RISE ELECTRONIC CO., LTD
TOLERANCES EXCEPT AS NOTED	CHKD SAMMY	DATE 2005/08/31	
MM .0 ± 0.2 ± .00 ± 0.15 ± .000 ± 0.075 ±	MFO	DATE	TITLE: RJ45 SIDE ENTRY PCB JACK
ANGLES ± 0.5	APPVL LUSHENG	DATE 2005/08/31	
THIRD ANGLE PROJECTION	MATERIAL :		DRAWING NO. GE5A3002 /PART NO. SEE NOTE
DETACHED LISTS	QT'Y :		SIZE A3 REV 7
	FINISH :		DO NOT SCALE DRAWING SHEET OF
	SCALE : 3 : 1		