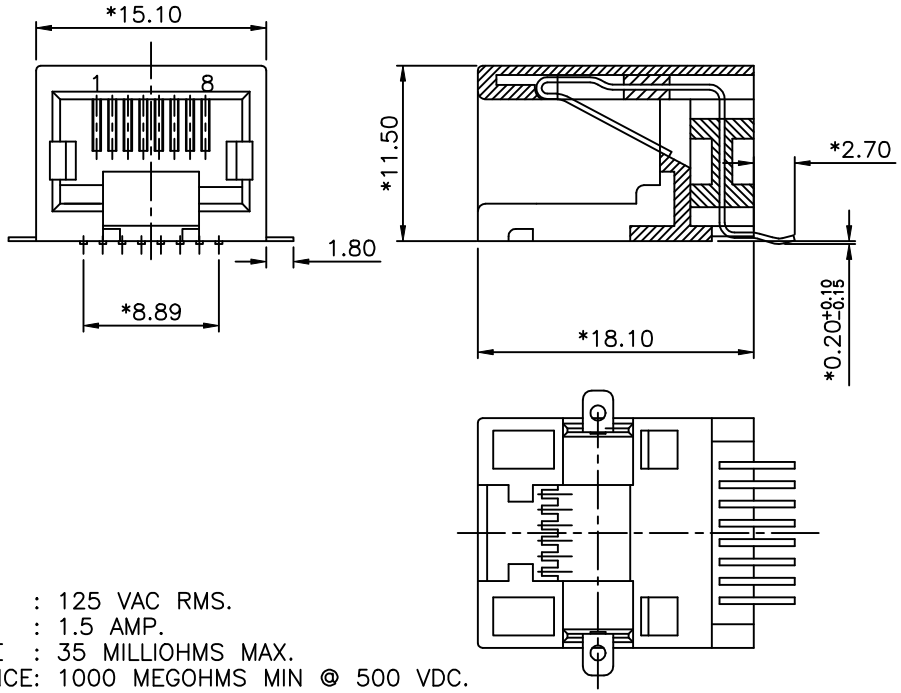
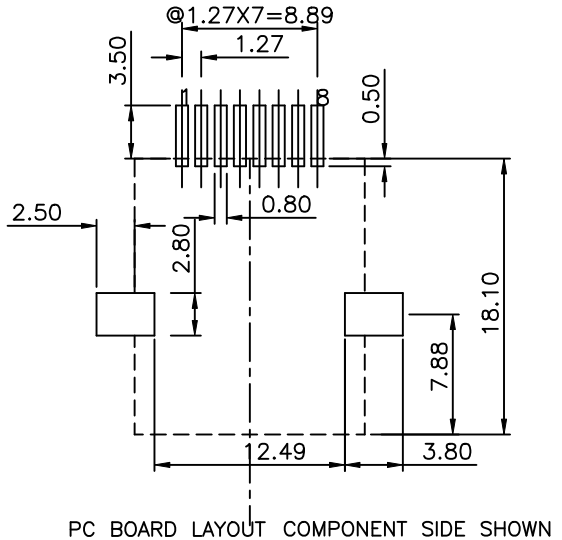
D1RFRD006

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
1		Drawing Modification	JAMYIN 1/19/06	





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 : FR52 UL94V-0 COLOR:BK
2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
3. PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING.
   2: TAILS- PLATED TIN 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: -40°C TO +85°C.
3. IR REFLOW SOLDERING TEMPERTURE: 255°C TO 265°C (5-10 SECONDS).

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

ROHS PART NUMBER: E5388-EH05YX-L

X: 1-3U" 2-6U" 3-15U" 4-30U" 5-50U"

1	Cavities/reel	Pieces/**reel**	Pieces/carton
	150	130	1300

MM (INCH)		DFTO SAMMY	DATE 04/16/05
TOLERANCES EXCEPT AS NOTED		CHKD JAMY	DATE 2006/1/21
MM .0 ±0.20 .00 ±0.15 .000 ±0.075	± ± ±	MFO	DATE
		APPVL LUSHENG	DATE 2006/1/21
ANGLES ±		MATERIAL :	
THIRD ANGLE PROJECTION		QT'Y :	
		FINISH :	
		SCALE : 3:1	

DETACHED LISTS

FULL RISE ELECTRONIC CO., LTD

TITLE: SIDE ENTRY 8P(SMT)

DRAWING NO. GE533049-LA /PART NO. SEE NOTE | SIZE A3 | REV 1

DO NOT SCALE DRAWING | SHEET X OF Y