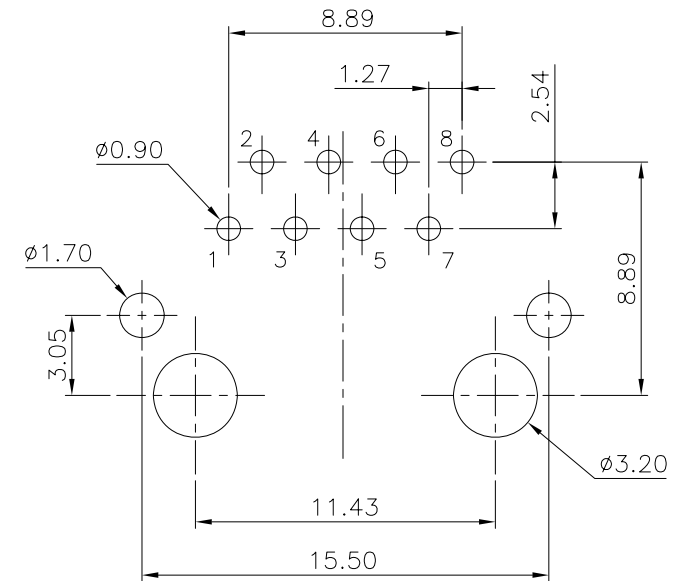
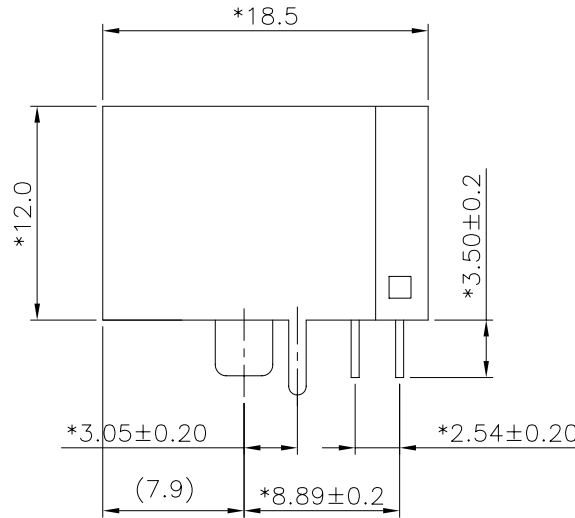
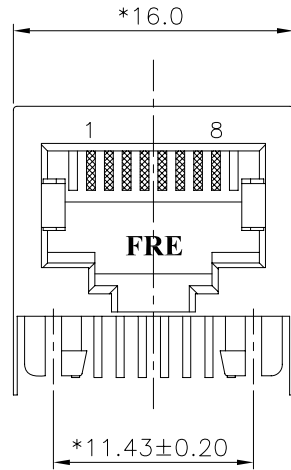


REVISION RECORD		
REV	DESCRIPTION	DRFT
△	DRAWING CHANGE	SKYCHEN 08/28/06
11	OLD DRAWING CHECK IN PLM SYSTEM	CANDY 03/01/07



PC BOARD LAYOUT T=1.60mm  
COMPONENT SIDE SHOWN  
TOLERANCES ± 0.05mm

**NOTES:**

**ELECTRICAL:**

- 1. VOLTAGE RATING : 125 VAC RMS.
- 2. CURRENT RATING : 1.5 AMP.
- △ 3. CONTACT RESISTANCE : 40 MILLOHMS MAX.
- 4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
- 5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

**MECHANICAL:**

- △ 1. HOUSING MATERIAL : NYLON+GF30% UL94V-0, COLOR:BLACK.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
- △ 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: -40°C TO +85°C.
- △ 3. WAVE SOLDERING TEMPERATURE: 255°C TO 265°C 5~10 SECONDS.
- △ 4. RoHS COMPLIANT.

MATES WITH MODULAR PLUG CONFORMING TO

FCC PART 68, SUBPART F.

CUL FILE NO. E163191

△ RoHS P/N: E5608-X2038X-L

GOLD PLATING:

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

0-SHIELD-TIN PLATING, W/ "FRE" LOGO

← MM (INCH) →		DFTO ANKUE	DATE 2005/04/20		<b>RoHS Compliant</b>
TOLERANCES EXCEPT AS NOTED		CHKD ANKUE	DATE 2006/8/28		
MM	±	APPV LUSHENG	DATE 2006/8/28	TITLE	
.0 ± 0.20	±	MATERIAL :		11.5 SIDE ENTRY PCB JACK	
.00 ± 0.15	±	QT'Y :		DRAWING NO. GE563094-LA	
.000 ± 0.075	±	FINISH :		/PART NO. SEE NOTE	
ANGLES ± 0.5°		SCALE : 2:1		SIZE A3	
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING		REV 11	
				SHEET 1 OF 1	

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