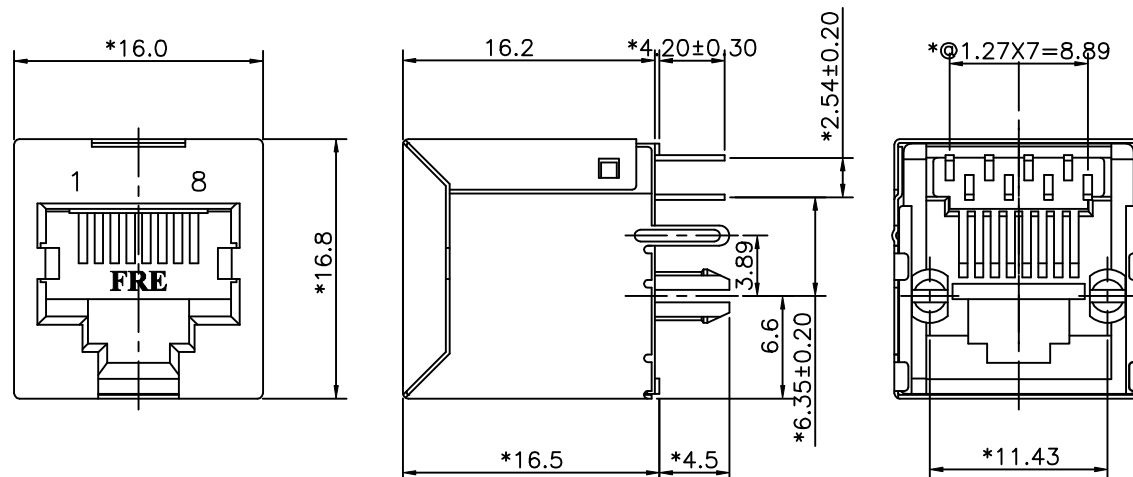


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD

**NOTES:****ELECTRICAL:**

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : NYLON+30%.G.F(FR52)UL94V-0.
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 SOLDER TEMPERATURE: 255°C TO 265°C 5~10 SECOND.

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

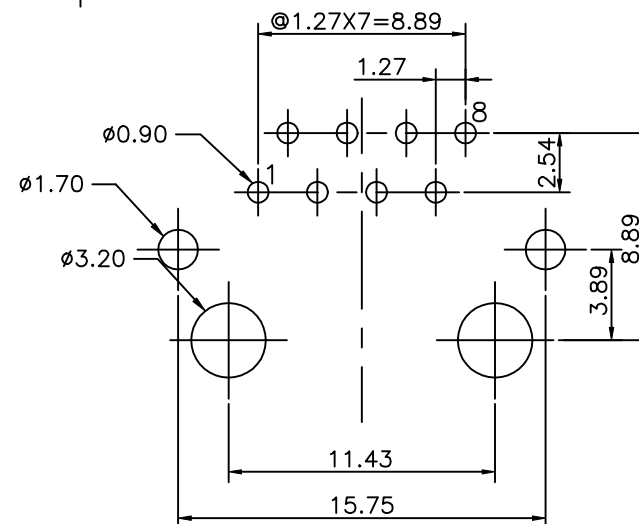
CUL FILE NO. E163191

PART NUMBER: E5288-XX0B4X-L

3-W/ "FRE"LOGO
R-W/O "FRE"LOGO

SHIELD PLATING:
F- TIN PLATING
G-TINNED GROUND PEGS

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



PC Board Layout Component Side Shown

DETACHED LISTS	↔ MM (INCH)		DFTO ANKUE	DATE 4/21/05	FULL RISE ELECTRONIC CO., LTD	
	TOLERANCES EXCEPT AS NOTED		CHKDSAMMY	DATE 2005/4/22		
			MFO	DATE		
	MM		APPVILUSHENG	DATE 2005/4/23		
	.0 ± 0.2	±				
	.00 ± 0.15	±				
	.000 ± 0.075	±				
	ANGLES ± 0.5		QT*Y :		TITLE	
			FINISH :		RJ45 TOP ENTRY PCB MODULAR JACK(DIP TYPE)	
	THIRD ANGLE PROJECTION		SCALE : 3:1		DRAWING NO. GE523003-LA	
				/PART NO. SEE NOTE		
				SIZE A3		
				REV 0		
				DO NOT SCALE DRAWING		
				SHEET 1 OF 1		