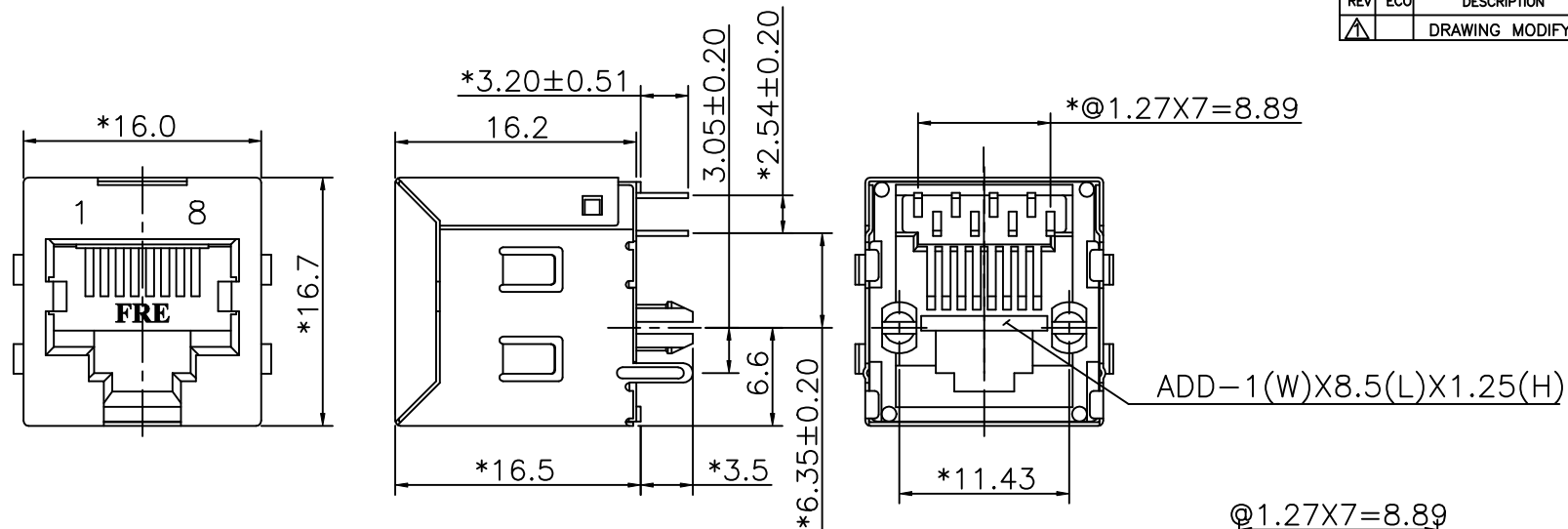




REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
1		DRAWING MODIFY	JAMIN	12/13/05

NOTES:

ELECTRICAL:

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

MECHANICAL:

- HOUSING MATERIAL : PBT UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE $t=0.35\text{mm}$.
- PLATING : GOLD PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

- STORAGE : -40°C TO $+85^{\circ}\text{C}$.
 - OPERATION: 0°C TO 70°C .
 - WAVE SOLDER TEMPERATURE: $230\sim 250^{\circ}\text{C}$ (5~10SECONDS).
- MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.
CUL FILE NO. E163191

△ ROHS PART NUMBER: E5288-3X0X4X-L

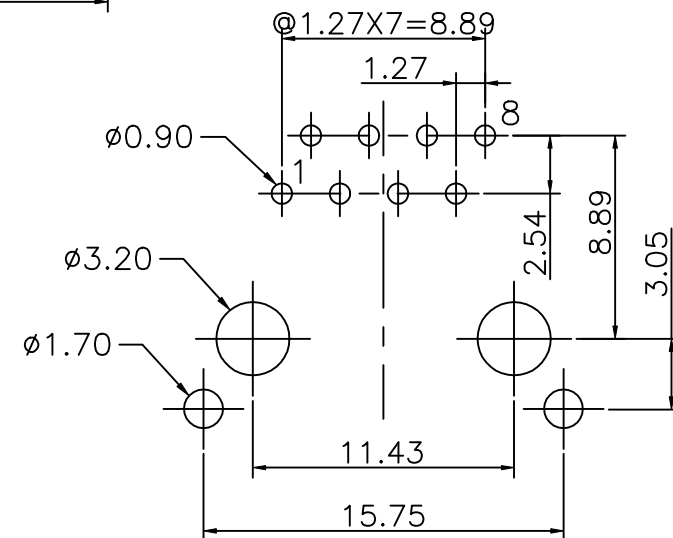
SHIELD PLATING:

- TIN PLATING, W/ SIDE TABS
- NICKEL PLATING, W/ SIDE TABS
- TIN PLATING, W/O SIDE TABS
- NICKEL PLATING, W/O SIDE TABS

GOLD PLATING:

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

- 0-PBT+15%G.F (BK)
- 1-PBT+30%G.F (BK)
- L-PBT+30%G.F (YELLOW) △



PC Board Layout Component Side Shown

DETACHED LISTS	MM (INCH)		DFTO SAMMY	DATE 03/16/05	FULL RISE ELECTRONIC CO., LTD	
	TOLERANCES EXCEPT AS NOTED		CHKDANKUE	DATE 2005/12/14		
			MFO	DATE	TITLE	
			APPLV LUSHENG	DATE 2005/12/14		
					RJ45 TOP ENTRY PCB MODULAR JACK(DIP TYPE)	
ANGLES ±		MATERIAL :		DRAWING NO. GE523014-LC		SIZE
		QT'Y :		/PART NO. SEE NOTE		A3
		FINISH :				REV
		SCALE : 3:1				1
				DO NOT SCALE DRAWING		SHEET X
						OF Y