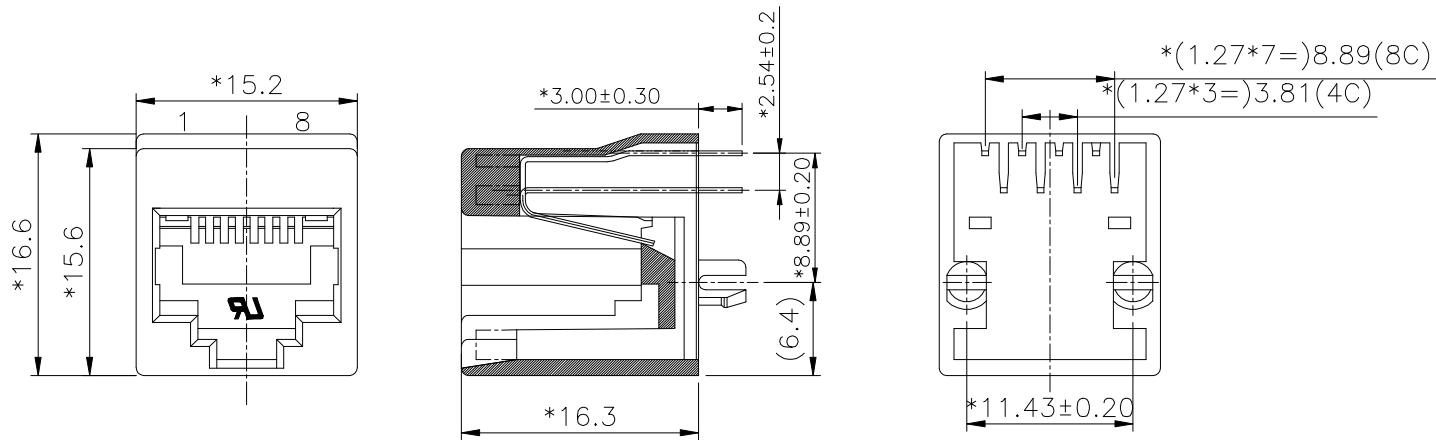


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
△		ADD PART NUMBER	CZH	06/23/04



**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:

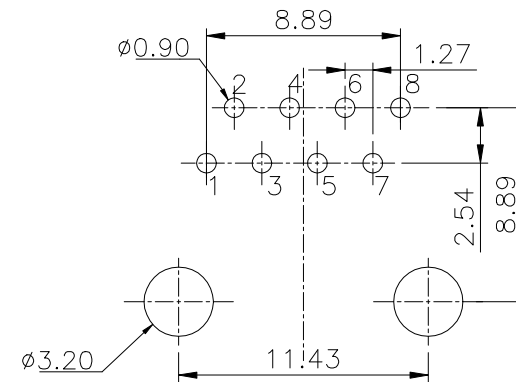
- HOUSING MATERIAL: GLASS FILLED POLYESTER UL94V-0.
- CONTACT MATERIAL: PHOSPHOR BRONZ T=0.35mm.
- PLATING: GOLD PLATING OVER NICKEL.
- OPERATING LIFE: 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER: 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

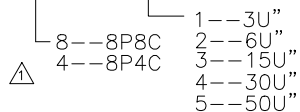
- STORAGE: -40°C TO +85°C.
- OPERATION: 0°C TO 70°C.

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

PART NUMBER: E528X-YV21QX



PC Board Layout  
Component Side Shown



DETACHED LISTS	MM (INCH)	DFTO LGY	DATE 11/19/02	FULL RISE ELECTRONIC CO., LTD	
	TOLERANCES EXCEPT AS NOTED	CHKD QIANPU	DATE 2004/6/23		
	MM	MFO	DATE	TITLE TOP ENTRY PCB JACK	
	.0 ±0.20 ±	APPVL LUSHENG	DATE 2004/6/23		
.00 ±0.15 ±	MATERIAL :		DRAWING NO. GE523073		
.000 ±0.075 ±	ANGLES ±	QTY :	/PART NO. SEE NOTE		
	THIRD ANGLE PROJECTION	FINISH :	DO NOT SCALE DRAWING		
		SCALE :	SHEET X OF Y		