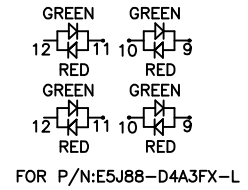


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
△		DRAWING MODIFY	PETERS	03/21/05



**NOTES:**

**ELECTRICAL:**

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 50 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 60HZ, 1MIN.

**MECHANICAL:**

- HOUSING MATERIAL : FR52-A05-0130 UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
- CONTACT PLATING : GOLD PLATING OVER NICKEL
- SHIELD PLATING : NICKEL PLATING OVER BRASS
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.
- LED SIZE : 3.2\*2.0\*4.0=2.29mm

**ENVIRONMENTAL:**

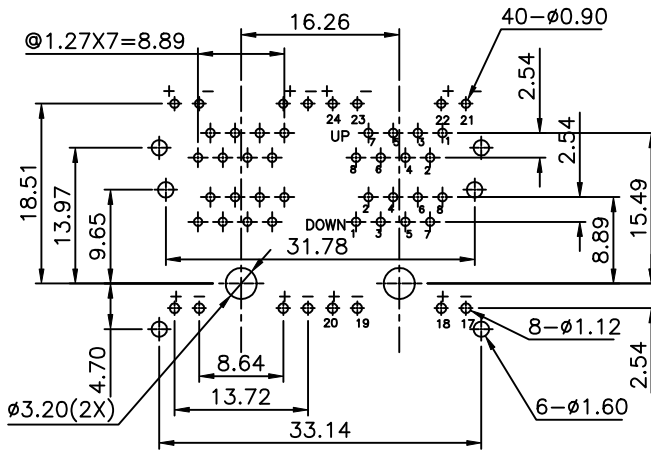
- STORAGE : -40°C TO +85°C.
- OPERATION: 0°C TO 70°C.
- WAVE SOLDERING TEMPERATURE: 255~265°(5~10 SECONDS)

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

△ PART NUMBER: E5J88-X4A3FX-L

- A-LED1 GREEN, LED2 GREEN
- B-LED1 GREEN, LED2 ORANGE
- C-LED1 GREEN, LED2 YELLOW
- L-LED1 YELLOW, LED2 GREEN
- D-LED1 G+R, LED2 G+R

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



PC Board Layout  
Component Side Shown

MM (INCH)		DFTO PETERS	DATE 03/18/05	FULL RISE ELECTRONIC CO., LTD	
TOLERANCES EXCEPT AS NOTED		CHKD:JAKE	DATE:2005/3/21		
		MFO	DATE	TITLE RJ45(LED) STACKED GANGED JACK, 2X2	
DETACHED LISTS		APPLYLUSHENG	DATE:2005/3/21		
MM	±	MATERIAL :		DRAWING NO. GE5J3020-LA	
.00 ±0.15	±	MATERIAL :			
.000 ±0.075	±	MATERIAL :		/PART NO. SEE NOTE	
ANGLES ±		MATERIAL :			
THIRD ANGLE PROJECTION		FINISH :		SIZE A3	
		SCALE : 5:3		REV 1	
		DO NOT SCALE DRAWING		03/21/05	
		SHEET 1		OF	