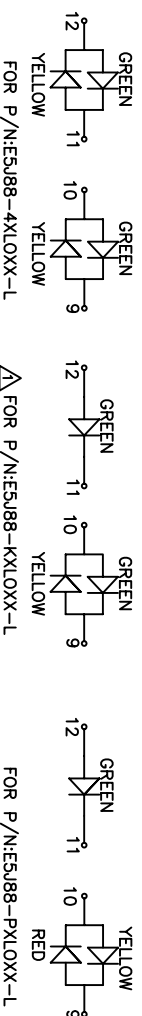
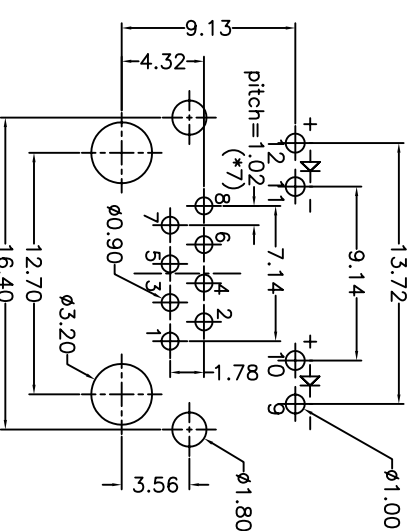
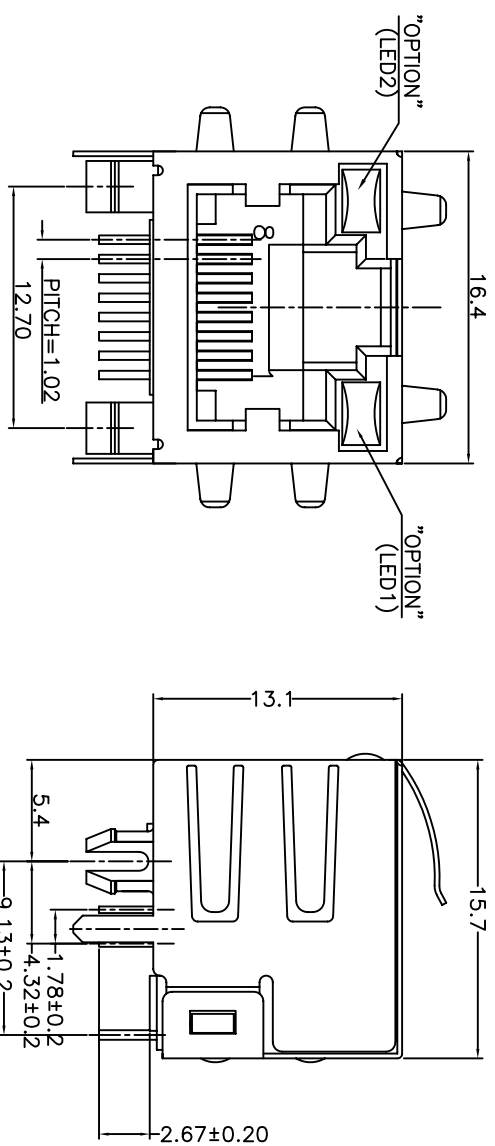


REVISION RECORD				
REV	ECO	DESCRIPTION	DFT	CHKD
Δ		Modify Drawing	Yad 06/03/06	



1 FOR P/N:E5J88-KXLOXX-L

FOR P/N:E5J88-PXLOXX-L

PC Board (t=1.60mm) Layout

Component Side Shown

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.
6. LED RATINGS: FORWARD VOLTAGE: 2.2 VOLTS TYPICAL.
REVERSE VOLTAGE: 5 VOLTS MAXIMUM.
7. OPERATING: 750 CYCLES MIN.

MECHANICAL:

- | | |
|------------------------------|--|
| 1. HOUSING MATERIAL | : FR52 UL94V-0. COLOR-BLACK. |
| 2. INSERT MATERIAL | : FR52 UL94V-0. COLOR-BLACK. |
| 3. BACK PLATE MATERIAL | : FR52. COLOR-BLACK. |
| 4. LED SIZE | : 3.2*2.0*4.0*P=2.54mm. Δ |
| 5. SHIELD MATERIAL | : COPPER ALLOY 0.25mm THICKNESS PLATING NI. |
| 6. CONTACT MATERIAL | : PHOSPHOR BRONZE 0.35mm THICKNESS OR ϕ 0.46mm. |
| 7. PLATING | : GOLD PLATING OVER NICKEL. |
| 8. PCB RETENTION PRE-SOLDER | : 1 LB MIN. |
| 9. PCB RETENTION POST-SOLDER | : 10 LBS MIN. |

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C. Δ
 2. OPERATION : -40°C TO +85°C. Δ
 3. WAVE SOLDERING TEMPERATURE: 255-265°C (5~10 SECONDS) Δ
- MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.
CUL FILE NO. E163191

DETACHED LISTS										FULL RISE ELECTRONIC CO., LTD									
↔ MM ↔ (INCH)					PTD JUNG					DATE 05/05/04									
TOLERANCES EXCEPT AS NOTED					CROCKWELLY					DATE 2006/6/3									
MM					DATE														
0 ±0.20					APPLYUSHENG					DATE2006/6/3									
.00 ±0.15																			
.000 ±0.075																			
ANGLES ±					MATERIAL :														
QTY :					TITLE					R045 SIDE ENTRY LED JACK									
FINISH :					DRAWING NO. G5UJ3139					SIZE									
					/PART NO. SEE NOTE					A3									
					DO NOT SCALE DRAWING					SHEET X OF Y									
										REV									
										06/02/06									
⊙																			
THIRD ANGLE PROJECTION					SCALE : 25:7														