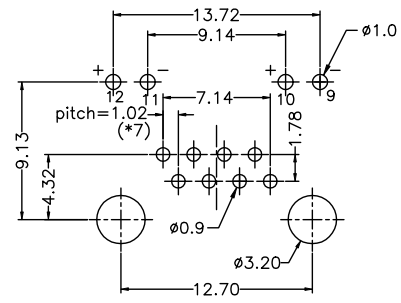
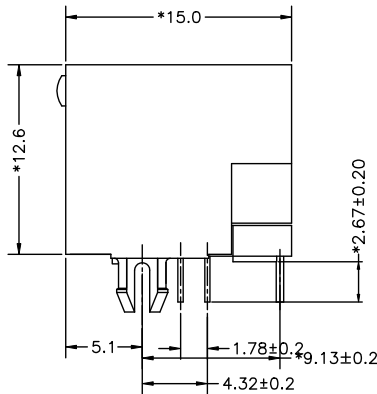
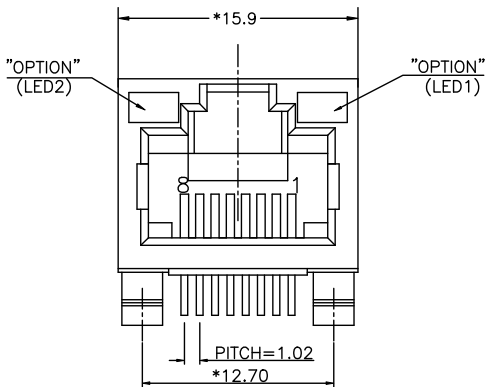


DIRFRD006

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD



PC Board Layout
PCB t = 1.60mm

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

MECHANICAL:

- HOUSING MATERIAL : FR52 UL94V-0. COLOR-BLACK.
- INSERT MATERIAL : FR52 UL94V-0. COLOR-BLACK.
- LENS MATERIAL : FR52 UL94V-0. COLOR-CLEAR.
- BACK PLATE MATERIAL : FR52 UL94V-0. COLOR-BLACK.
- LED SIZE : 3.2*2.0*4.0*P=2.29mm OR 3.1*1.8*7.0*P=2.54mm.
- CONTACT MATERIAL : PHOSPHOR BRONZE 0.35mm THICKNESS
- PLATING : GOLD PLATING OVER NICKEL.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

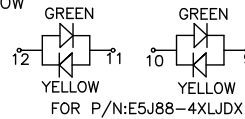
- STORAGE : -40°C TO +85°C.
- OPERATION: 0°C TO 70°C.
- WAVE SOLDERING TEMPERATURE: 255~265°(5~10 SECONDS)
MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.
CUL FILE NO. E163191

PART NUMBER: E 5J 8 8 - X 0 L J D X-L

- 1-LED1:GREEN ,LED2:YELLOW
- 2-LED1:GREEN ,LED2:GREEN
- 3-LED1:YELLOW ,LED2:GREEN
- 4-LED1:G+Y ,LED2:G+Y
- 5-LED1:RED ,LED2:GREEN
- 7-LED1:YELLOW ,LED2:YELLOW

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

JD-W/O LOGO FR52 STAMPED PIN



FOR P/N: E5J88-4XLJDX

MM (INCH)		DFTO PETERS	DATE 03/25/05	FULL RISE ELECTRONIC CO., LTD	
TOLERANCES EXCEPT AS NOTED		CHKD-JME	DATE 2006/3/25	TITLE	
MIL		MFO	DATE	LED JACK	
.0 ± 0.20 ±		APPL/LUSHENG	DATE 2006/3/26	DRAWING NO. GE5J3197-LA	
.00 ± 0.15 ±		MATERIAL :		/PART NO. SEE NOTE	
.000 ± 0.075 ±		ANGLES ±	QTY :	DO NOT SCALE DRAWING	
THIRD ANGLE PROJECTION		FINISH :	SCALE : 4:1	SHEET X OF Y	
				SIZE REV A3 0	

8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

G
F
E
D
C
B
A