

REVISION RECORD 修改紀錄					
REV	ECO	DESCRIPTION	DATE	DRFT	CHKD

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS .
2. CURRENT RATING : 1.5 AMP .
3. CONTACT RESISTANCE : 45 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VDC RMS 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : PBT UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
3. CONTACT PLATING : 30u" MIN NICKEL UNDERPLATE, GOLD PLATING ON CONTACT AREA, 100u" MIN TIN PLATING SOLDER PIN.
4. SHIELD MATERIAL : C2680H t=0.20mm.
5. SHIELD PLATING : PLATING NICKEL 20u" MIN.
6. LED LAMP BASE PLATING : 20u" MIN NICKEL UNDERPLATE, Sn PLATING ON LED PIN 20u" MIN.
7. OPERATING LIFE : 750 CYCLES MIN.
8. PCB RETENTION PRE-SOLDER : 1 LB MIN.
9. PCB RETENTION POST-SOLDER: 10 LBS MIN.

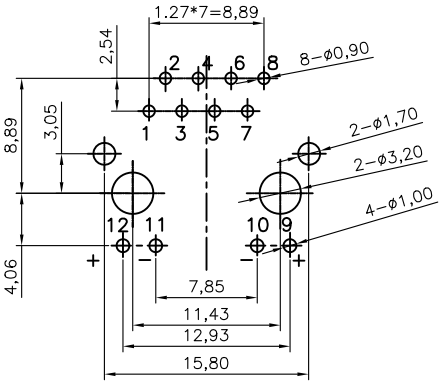
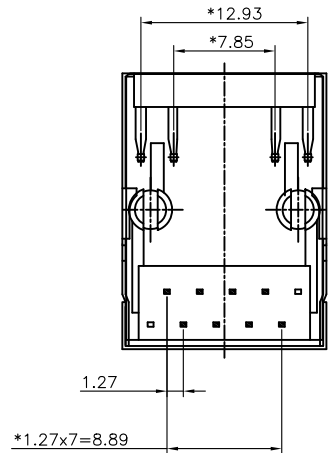
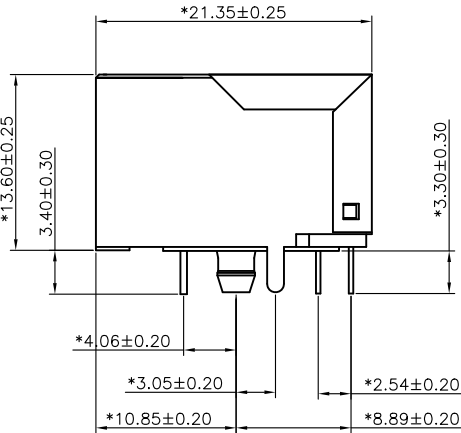
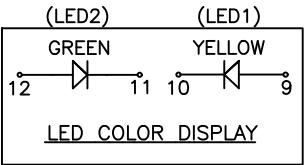
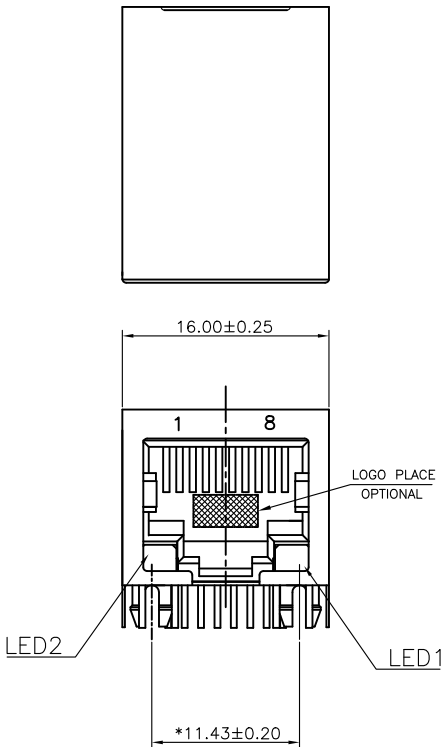
ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
 2. OPERATION: -40°C TO +85°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PART NUMBER: EL2J88-JD37S1X

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

37-W/O LOGO, LED2:GREEN
LED1: YELLOW W/O TABS,
PBT BLACK



PC Board Layout Component Side Shown
PC Board Thickness=1.6mm
Tolerance±0.05

單位: mm		DFTO: 100	DATE: 2017.08.07
長度公差	角度公差	CHKD: Allen	DATE: 2017.08.07
.0±0.30	0°±5°	APPVL: W.B.Huang	DATE: 2017.08.07
.00±0.20		脫模角:	顏色:
.000±0.10			MATERIAL: 材 質
			TREAT: 處 理
			QTY: 數 量
			SCALE: 比 例 2.5:1

ELLAX CORPORATION.

TITLE:
RJ45 1X1 SIDE ENTRY LED Jack

DWG NO.	EL2J88-JD37S12	SIZE	REV
DRAWING NO:	EL2J88-JD37S12_A	A4	A
PART NO:	零件編號	1 of 1	