

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 35 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH: 1000 VDC RMS 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : LCP UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $t=0.35\text{mm}$.
3. PLATING : GOLD PLATING OVER NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION PRE-SOLDER: 1 LB MIN.
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO $+85^{\circ}\text{C}$.
2. OPERATION: -40°C TO $+85^{\circ}\text{C}$.
3. WAVE SOLDERING TEMPERATURE: $250-260^{\circ}\text{C}$ 3-5 SECONDS.
4. RoHS COMPLIANT.

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

CUL FILE NO. E345295

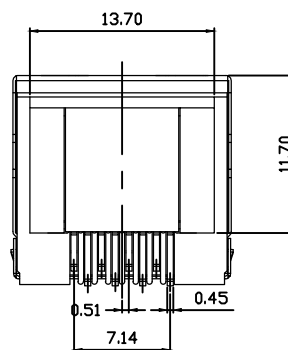
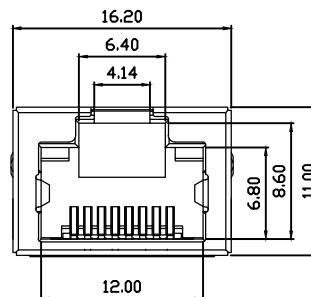
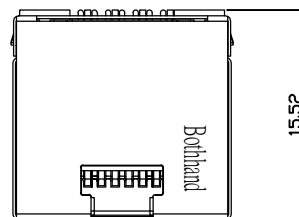
RoHS PART NUMBER: EL9822-3A25S1X

NO OF CONTACT:
8P-8C

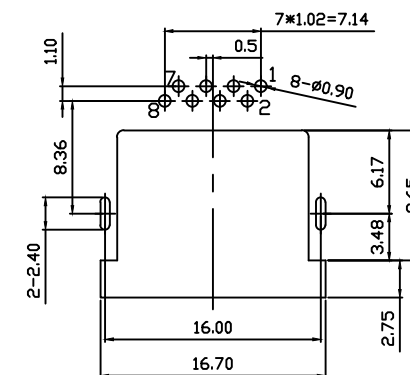
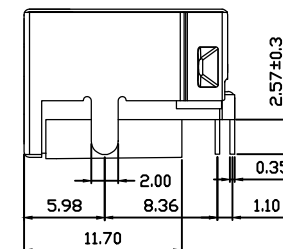
W/O LED

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

25-W/LOGO BLACK



REVISION RECORD 修改紀錄					
REV	ECO	DESCRIPTION	DATE	DRFT	CHKD



PCB T=1.60mm

PC BOARD LAYOUT COMPONENT SIDE SHOWN

Tolerance±0.05

單位 mm		DFTD:	DATE:
長度公差	角度公差	CHKD: Eason	DATE: 2018.11.01
.0 ± 0.25	0° ± 5°	APPVL: W.B.Huang	DATE: 2018.11.01
.00 ± 0.15	脫模角	顏色	
.000 ± 0.10		材質	
		TREAT: 處理	
		QTY: 數量	
		SCALE: 比例	1 : 1

ELLAX CORPORATION.

TITLE:

11.0 SIDE ENTRY 8P8C Jack

DWG NO.	SIZE	REV
EL9822-3A25S12	A4	A
DRAWING NO: EL9822-3A25S12_A	1 of 1	