



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 : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VDC RMS 60Hz, 1MIN.
6. OPERATING: 750 CYCLES MIN.

MECHANICAL:

1. HOUSING MATERIAL : PBT. /COLOR:BLACK.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $t=0.35\text{mm}$ OR $\phi 0.46\text{mm}$.
3. PLATING : GOLD PLATING OVER NICKEL.
4. PCB RETENTION PRE-SOLDER : 1 LB MIN.
5. 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: $230\sim 250^{\circ}\text{C}$ (3~5 SECONDS).
4. RoHS COMPLIANT.

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

PART NUMBER: EL2J97-000G0GX

0-W/O LOGO

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

G-NO SHIELD STAMP PIN,
H-NO SHIELD ROUND PIN.

8-8 PORTS W/O MIDDLE POLE
6-8 PORTS W/ MIDDLE POLE

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

單位: mm		DFTO:	DATE: 2017.03.02	ELLAX CORPORATION.		
長度公差	角度公差	CHKD: Allen	DATE: 2017.03.02			
.0 $\pm$ 0.25	$0^{\circ}\pm 5^{\circ}$	APPVL: W.B.Huang	DATE: 2017.03.02	TITLE:		
.00 $\pm$ 0.15		脫模角:	顏色:	RJ45 1X8 W/O LED W/O SHIELD JACK		
.000 $\pm$ 0.10			MATERIAL: 材質			
			TREAT: 處理	DWG NO.	EL2J97-000G0GX	SIZE
			QTY: 數量	DRAWING NO:	EL2J97-000G0GX_A	A4
			SCALE: 比例	PART NO: 零件編號		A
THIRD ANGLE PROJECTION			2.5:1			1 of 1