

A

B

C

D

A

B

C

D

1

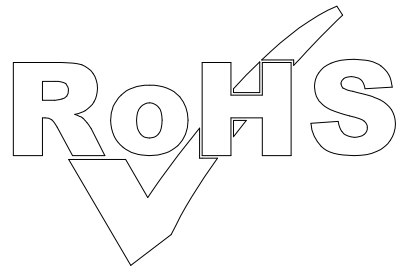
2

3

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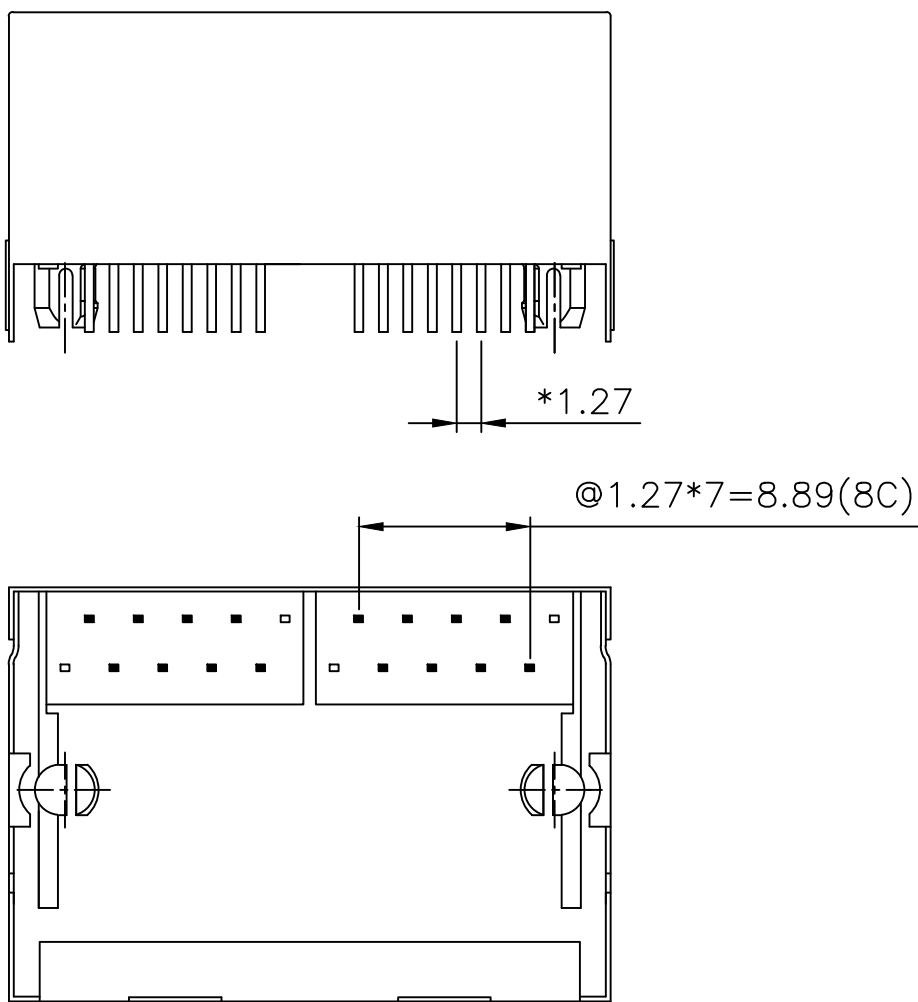
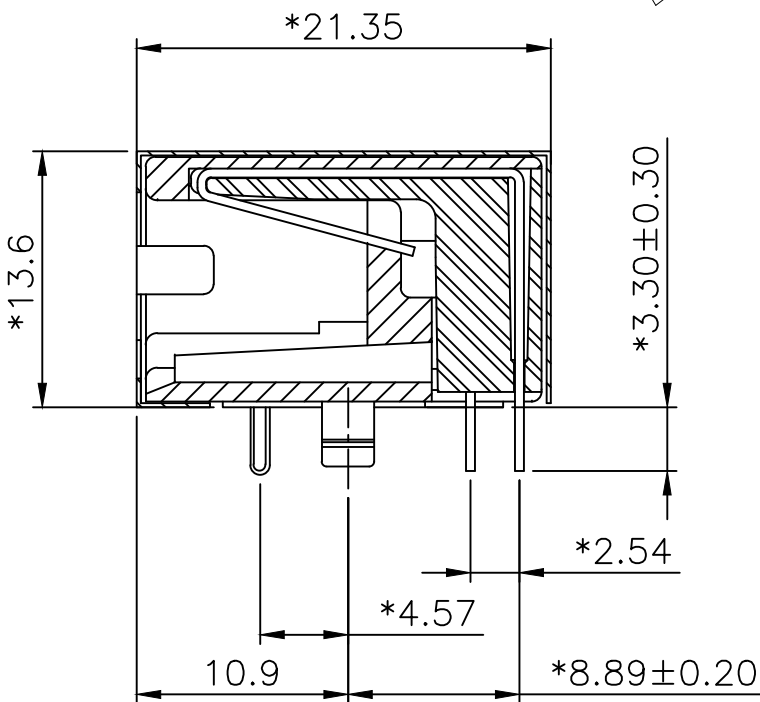
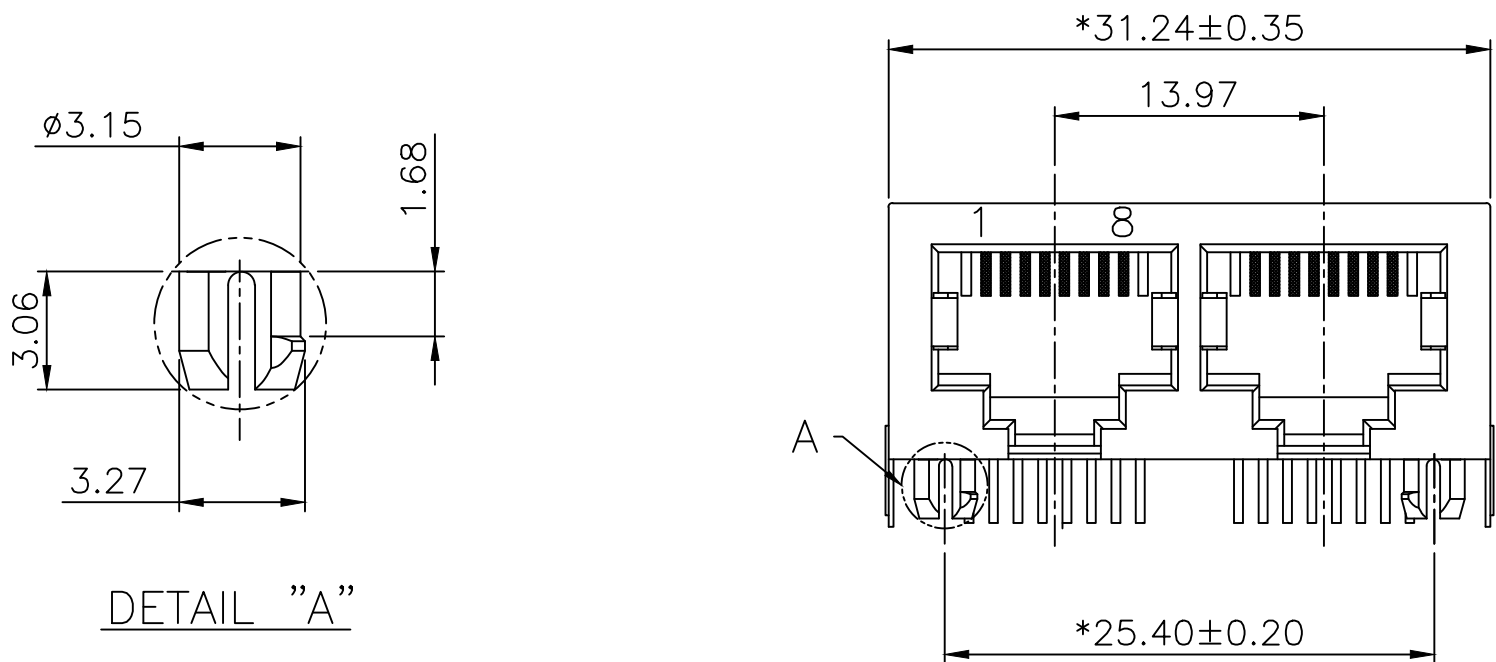
5

6



REVISION RECORD 修改紀錄

REV	ECO	DESCRIPTION	DATE	DRFT	CHKD



NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS MIN.
2. CURRENT RATING : 1.5 AMP MIN.
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. 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 +80°C.
2. OPERATION: -40°C TO +80°C.
3. IR SOLDERING TEMPERATURE: 250°C~260°C(5~10 SECONDS).
4. RoHS COMPLIANT.

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

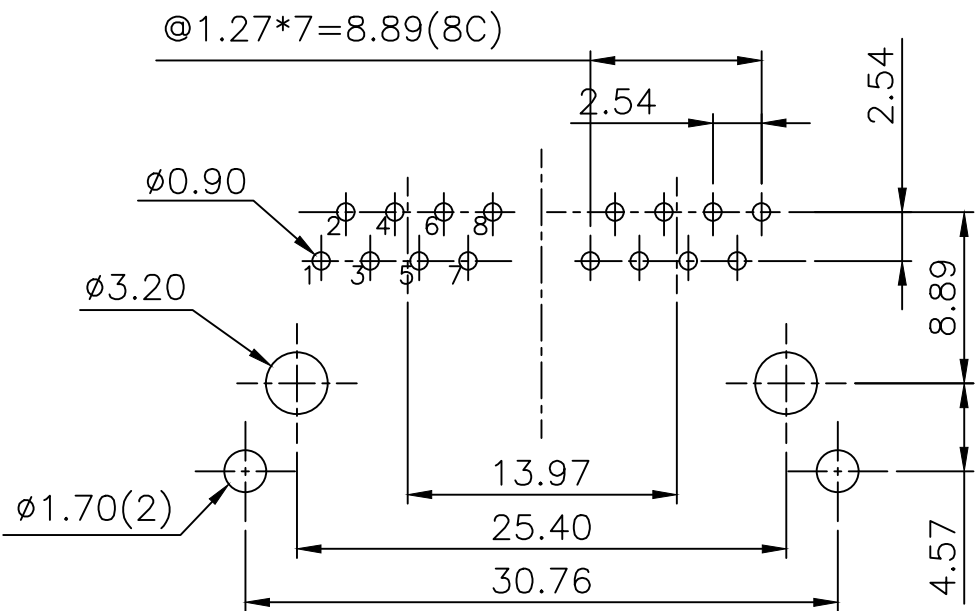
CUL FILE NO.E345295

PART NUMBER: EL298X-9BXXS2X

NO. OF CONTACT
8-8 CONTACT

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

04-W/O LOGO PA9T BLACK
W/O TABS
02-W/O LOGO PBT BLACK
W/O TABS



PC Board Layout Component Side Shown

單位: mm		DFTO: Rose	DATE: 2019.06.24
長度公差	角度公差	CHKD: Eason	DATE: 2019.06.24
.0±0.25	0°±5°	APPVL: W.B.Huang	DATE: 2019.06.24
.00±0.15		脫模角:	顏色:
.000±0.10			MATERIAL: 材 質
		TREAT: 處 理	DWG NO. EL2988-9B02S21
		QTY: 數 量	DRAWING NO: 圖檔編號 EL298X-9BXXS2X
		SCALE: 比 例 1:1	PART NO: 零件編號

ELLAX CORPORATION

TITLE:
1x2 20.57 PCB JACK 10P

SIZE	REV
A4	A
1 of 1	