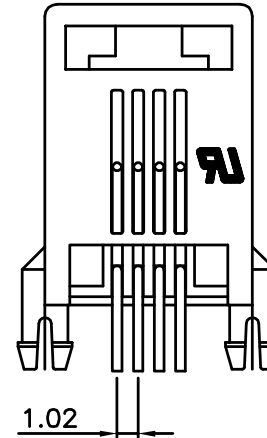
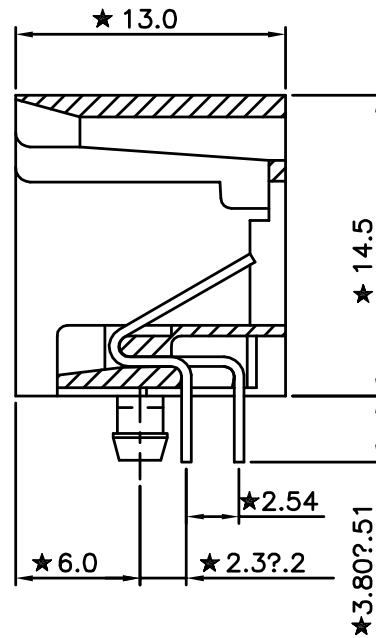
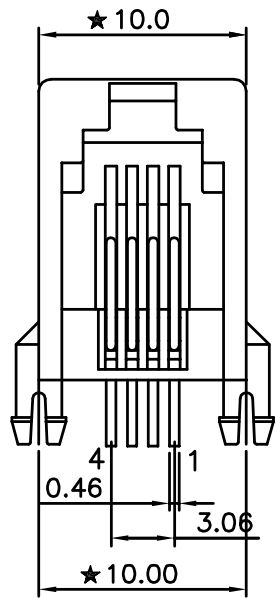


NO.	ECN NO.	DESCRIPTION	REV.	DRAW	DATE



SPECIFICATION NOTES:

ELECTRICAL:

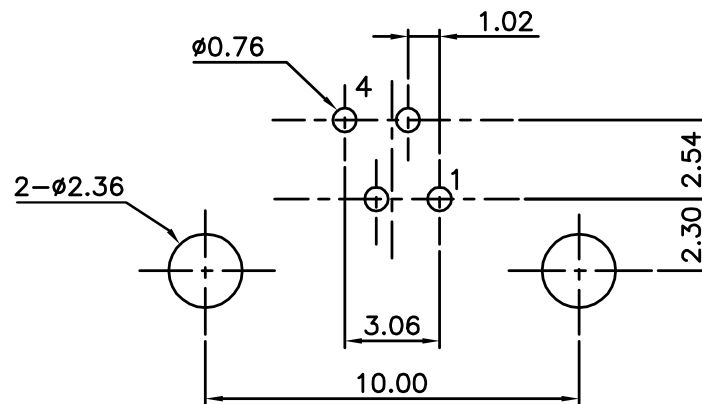
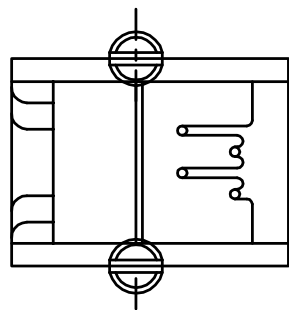
1. VOLTAGE RATING: 125VAC RMS
2. CURRENT RATING: 1.5AMP
3. CONTACT RESISTANCE: 40mΩ MAX.
4. INSULATION RESISTANCE: 1000MΩ MIN. AT 500VDC.
5. DIELECTRIC STRENGTH: 1000VAC OR 1500VDC RMS AT 0.5mA 50Hz/60Hz FOR 1 MINUTE

MECHANICAL:

1. HOUSING&INSERT&MATERIAL:FR2 BLACK UL94V-0
2. CONTACT MATERIAL:DIA. PHOSPHOR BRONZE
Ø=0.46MM
3. PLATING:6u" GOLD PLATING AT CONTACT AREA, OVER ALL
4. OPERATING LIFE:750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE:-40°C TO +85°C RELATIVE HUMIDITY<80%
2. OPERATION: -40°C TO +85°C
3. WAVE SOLDERING TEMPERATURE: 260±5°C 5~10 SECONDS. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



PC Board Layout Component Side Shown

PC Board Thickness=1.6mm

Tolerance±0.05

TOLERANCE				APPS Electronics Limited			
.X	±0.25	X.°	±2°				
.XX	±0.15	.X°	±1°				
.XXX	±0.075						
SCALE	1:1	PROJ.		DESIGN	TITLE	1*1 4P4C Connector	
SHEET	1/1	SIZE	A4	CHECKED	ITEM NO.	AE-RJC100006	
UNIT	mm	REV.	A	APPROVE	DWG NO.		