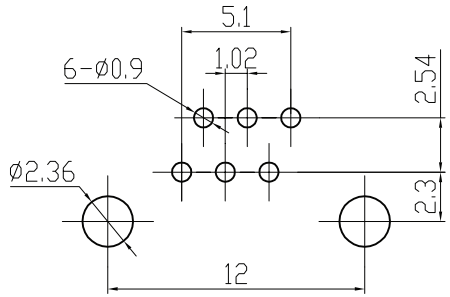
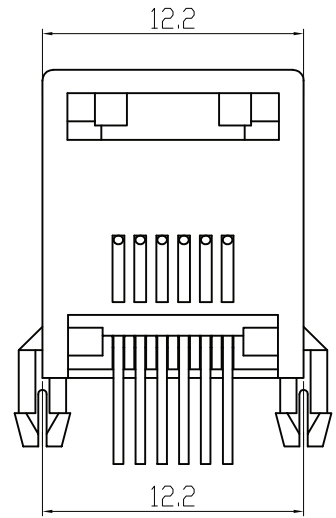
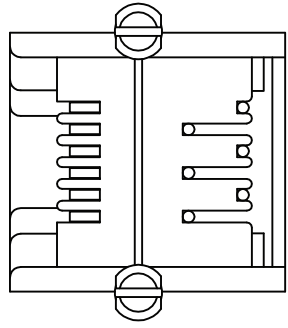


A-A



PC Board Layout



NOTES:

MATERIAL

- 1. HOUSING MATERIAL : PBT UL94V-0 GRAY .
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE ∅0.46mm.
- 3. PLATING : GOLD PLATING F_u OVER NICKEL.
- 4. SHIELD : 0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.

ELECTRICAL

- 1. VOLTAGE RATING : 125 VAC RMS.
- 2. CURRENT RATING : 1.5 AMP.
- 3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
- 4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500V DC .
- 5. DIELECTRIC RESISTANCE : 1000V AC RMS 50Hz. 1MIN.

MECHANICAL

- 1. DURRABILITY : 750 CYCLES MIN.
- 2. PCB RETENTIONPRE-SOLDER : 1 LB MIN.

ENVIRONMENTAL:

- 1. STORAGE : -40°C ~ + 85°C.
- 2. OPERATION : -40°C ~ + 85°C.

XYFW

UNIT : mm
 .0±0.25 .00±0.20 .000±0.10

Approved By: JP. Gong

1X1 Tab-Down RJ45

Part NO:RJ-140

REV.
E

Drafted by:JG. CHEN

SHEET 1 1