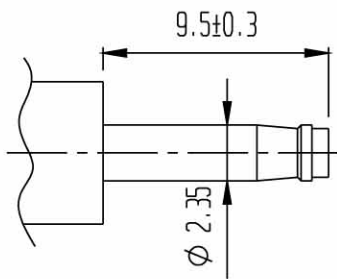
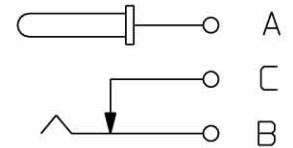
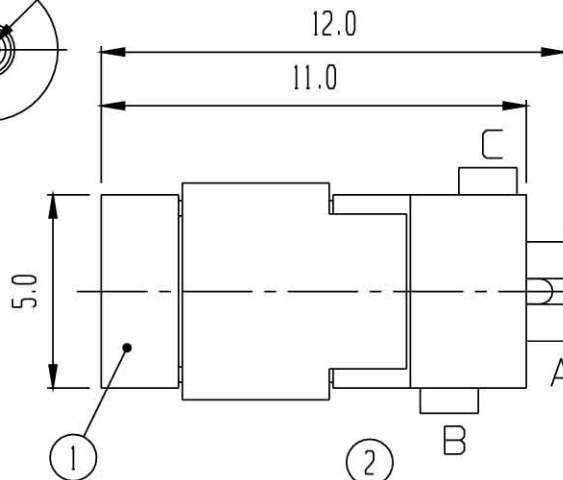
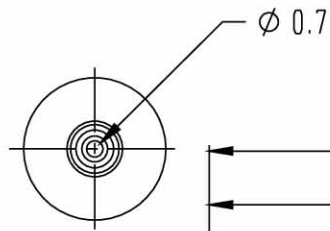


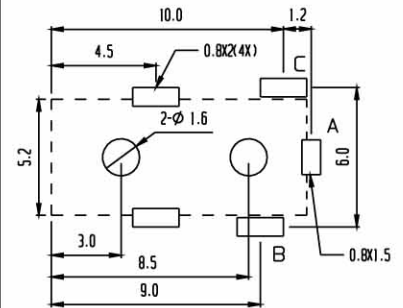
CENTER PIN DIAMETER:  $\phi 0.65\text{mm}$



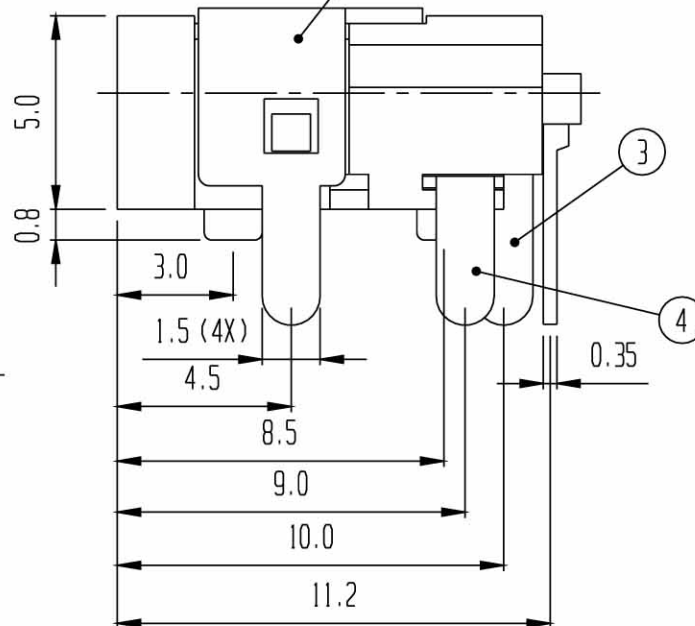
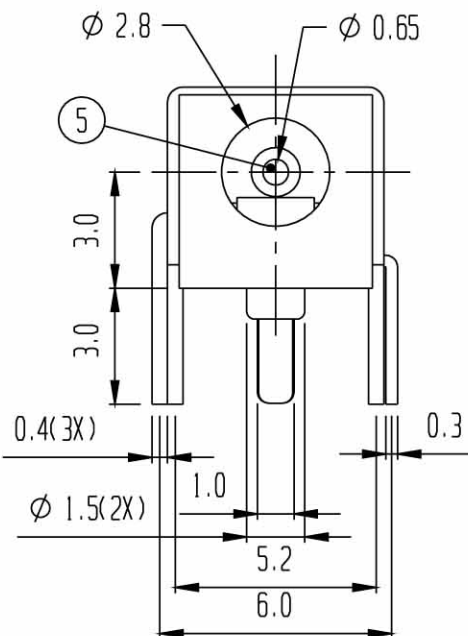
RoHS  
Compliance



SCHEMATIC



P.C.B. LAYOUT



| 5   | CENTER PIN | BRASS    | 1   | Ag PLATED |     |          |          |     |           |
|-----|------------|----------|-----|-----------|-----|----------|----------|-----|-----------|
| 3   | TERMINAL   | BRASS    | 1   | Ag PLATED | 4   | TERMINAL | P B S    | 1   | Ag PLATED |
| 1   | FRAME      | P B T    | 1   |           | 2   | TERMINAL | SPCC     | 1   | Ni PLATED |
| NO. | PART       | MATERIAL | QTY | REMARKS   | NO. | PART     | MATERIAL | QTY | REMARKS   |

ISSUED

SPECIFICATION

TITLE: DC POWER JACK

RATING: DC 30V 0.3A

CONTACT RESISTANCE: 50mΩ max.

INSULATION RESISTANCE: 100MΩ AT 500V DC

WITHSTAND VOLTAGE: AC 250V for 1 minute

OPERATION FORCE: REFER ATTACH SPECIFICATION

SWITCHING LIFE: 5,000 cycles min.

MODEL NO: SCD-028

TOLERANCE

UNIT: MM

DWN.

UP TO 1.0:±0.1

SCALE: 5:1

CHK'D.

1.0 TO 10.0:±0.2

VERSION: 02

OVER 10.0:±0.3

DRWG NO:

APPD.

BY:

DATE: 05-JUL-2005

**VIMEX**  
INTERNATIONAL CORPORATION

