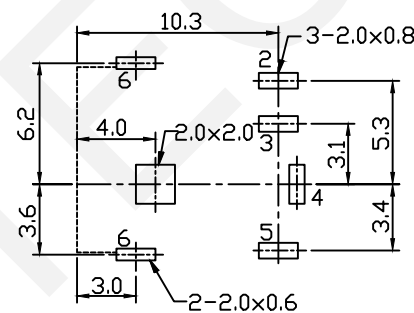
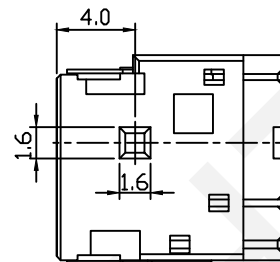
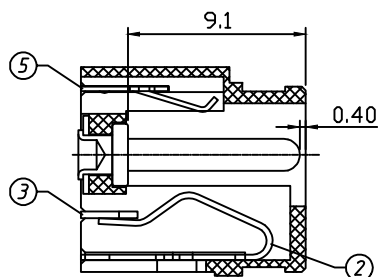
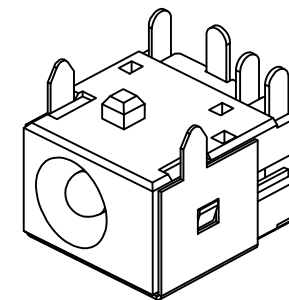
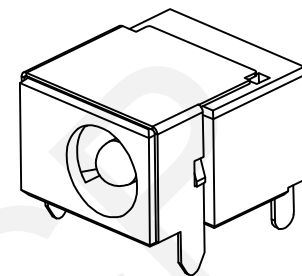
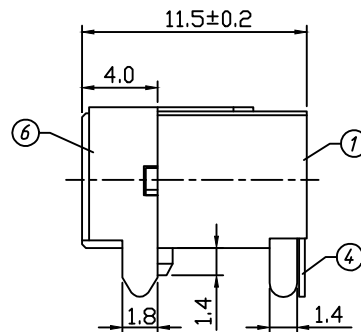
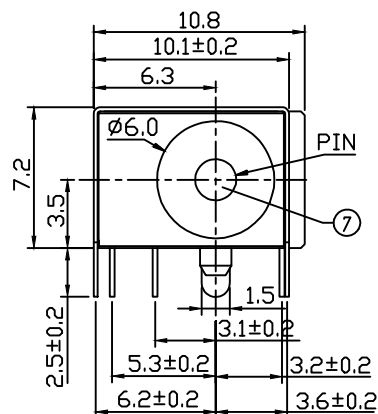




PCB LAYOUT TOP VIEW

# SPECIFICATION

Rated Load:DC 30V 1.0A

Contact Resistance:30mΩ, Max

Insulation Resistance:100MΩ, Min

Withstand Voltage:AC500V

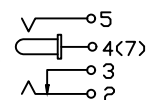
Actuating Force:3-20N

Life:5000 Cycles

Operating Temperature:-30°C-70°C

|      |      |      |
|------|------|------|
| PIN  | Ø2.0 | Ø2.5 |
| APPD |      |      |

## SCHEMATIC



| NO | Description  | QTY | Material | Plating    |
|----|--------------|-----|----------|------------|
| 1  | Housing      | 1   | PA9T     | ---        |
| 2  | Spring Piece | 1   | Bronze   | Ag-Plating |
| 3  | Curve Piece  | 1   | Brass    | Ag-Plating |
| 4  | Contact Foot | 1   | Brass    | Ag-Plating |
| 5  | Contact Foot | 1   | Bronze   | Ag-Plating |
| 6  | Coat         | 1   | Bronze   | Ni-Plating |
| 7  | PIN          | 1   | Brass    | Ni-Plating |



NINGBO RHT ELECTRONIC CO.,LTD

| UNITS:mm | SHEET SIZE: A4 |       |        | SCALE:--- |
|----------|----------------|-------|--------|-----------|
| 0~3      | 3~18           | 18~50 | 50~120 |           |
| ±0.12    | ±0.15          | ±0.3  | ±0.5   |           |

DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

DC POWER Jack DIP

THIRD ANGLE PROJECTION



RHTAYC-018C