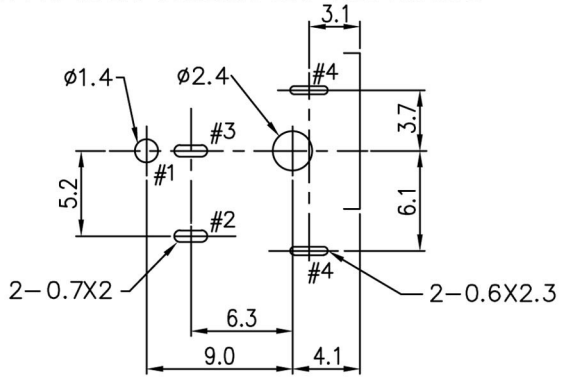
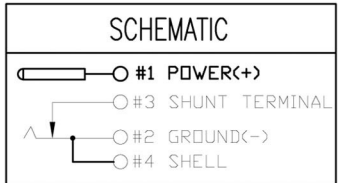


- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 20V 8A
 - CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.3~3.0 KGF
 - WITHDRAWAL FORCE : 0.3~3.0 KGF
 - LIFE TEST: 5,000 CYCLES MIN.
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.



T:1.6 Dimensions of PC board holes
Tolerance : ±0.05(Printed-top view)

| | | | | |
|-----|------------------|-----|--------------------|---------------------|
| 7 | HOUSING | 1 | PA9T | UL-94V0(BLACK) |
| 6 | TERMINAL | 1 | SUS301 t=0.30±0.05 | N/A |
| 5 | GROUNDING SPRING | 1 | SUS301 t=0.10±0.05 | N/A |
| 4 | SHIELDING | 1 | C2680 t=0.20±0.05 | Ni(50u"min) PLATED |
| 3 | CURVE PIECE | 1 | C2680 t=0.30±0.05 | Sn(100u"min) PLATED |
| 2 | SPRING PIECE | 1 | C5191 t=0.30±0.05 | Sn(100u"min) PLATED |
| 1 | PIN | 1 | H59(COPPER ALLOY) | Ni(50u"min) PLATED |
| LTR | PART NAME | QTY | MATERIAL | REMARK |



UNLESS OTHERWISE SPECIFIED, TOLERANCE ON DECIMAL:±0.3

RoHS Compliant

HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

| | | | |
|---------------------|-------------|--|--|
| APPD. 核准 | | TOLERANCE 容許公差 0 ± .00 ± ANG. ± | PART NAME 品名 DC POWER JACK PINφ2.5mm NORMAL CLOSE TYPE SILVER PLATING BLACK COLOR REEL PACKING ROHS |
| DWG. 製圖 | SCALE 比例 參考 | UNIT 單位 M M | PART NO. 料號 C9751-DCVBR000R |
| DATE 制表日 2019/05/24 | Hedy | PAGE 張數 1 / 1 | |