



**NOTES:**

**ELECTRICAL:**

- 1. VOLTAGE RATING : 125 VAC RMS.
- 2. CURRENT RATING : 1.5 AMP.
- 3. CONTACT RESISTANCE : 35 MILLIOHMS MAX.
- 4. INSULATION RESISTANCE : 1000 MEGOHMS MIN. @ 500 VDC.
- 5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

**MECHANICAL:**

- 1. HOUSING MATERIAL : HIGH TEMP. UL94V-0 BK.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
- 3. PLATING : GOLD PLATING OVER NICKEL.
- 4. OPERATING LIFE : 750 CYCLES MIN.
- 5. PCB RETENTION POST-SOLDER: 10 LBS MIN.

**ENVIRONMENTAL:**

- 1. STORAGE : -40°C TO +85°C.
- 2. OPERATION: -40°C TO +85°C.
- 3. IR REFLOW SOLDERING TEMPERATURE: 255°C TO 265°C (5~10 SECONDS).

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

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|------------------------|-------------------|--|--|
| RoHS Compliant         |                   | HSM 玄茂科技股份有限公司<br>HSUAN MAO TECHNOLOGY CO., LTD.                     |  |
| APPD.<br>核准 HELEN      | SCALE<br>比例 參考    | TOLERANCE<br>容許公差<br>XX ±0.20<br>XXX ±0.15<br>XXX ±0.10<br>ANGLE ±5° | PART NAME 品名<br>TOP ENTRY PCB JACK M TYPE<br>4P4C SMT TYPE<br>BLACK COLOR ROHS |
| DWG.<br>製圖 ABBY        | UNIT<br>單位 M M    | SIZE<br>紙張尺寸 A 4   | PART NO.<br>料號 C0055-44DXB00XR   |
| DATE 制表日<br>2011/12/19 | PAGE<br>張數 1 OF 1 | REV.<br>版次 A   |  |