



SPECIFICATION

CURRENT RATING: 0.5 AMP MAX
 DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE
 CONTACT RESISTANCE: 80m OHMS MAX
 INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V
 OPERATION TEMPERATURE: -25°C +85°C

[micro SD CARD PIN-MAP]

| PIN NUMBER | DESCRIPTION |
|------------|----------------------|
| T1 | DAT2 |
| T2 | CD/DAT3 ² |
| T3 | CMD |
| T4 | V _{cc} |
| T5 | CLK |
| T6 | V _{ss} |
| T7 | DAT0 |
| T8 | DAT1 |

| NO | PARTS NAME | MATERIALS | FINISHES |
|----|-------------------|------------------------|--|
| 5 | SWITCH TERMINAL | PHOSPHOR BRONZE | CONTACT:GOLD 3u" SOLDER TAIL:GOLD 1u" MIN |
| 4 | DETECT TERMINAL | PHOSPHOR BRONZE | CONTACT:GOLD 3u" SOLDER TAIL:GOLD 1u" MIN |
| 3 | CONTACT TERMINALS | PHOSPHOR BRONZE | CONTACT:GOLD 3u" SOLDER TAIL:GOLD 1u" MIN |
| 2 | HOUSING | LIQUID CRYSTAL POLYMER | BLACK COLOR UL94V-0 |
| 1 | METAL SHELL | STAINLESS STEEL | NICKEL OVERALL 50u" |
| NO | PARTS NAME | MATERIALS | FINISHES |

| card insertion conation | card detect switch | Circuit |
|-------------------------|--------------------|---------|
| Without Card | open | |
| Card insertion | Close | |

RoHS Compliant

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

APPD. 核准: Betty

SCALE 比例: 参考

UNIT 單位: M M

PAGE 張數: 1 OF 1

DATE 制表日: 2022/09/20

DIMENSION IN mm (Inch)
 TOLERANCE UNLESS OTHERWISE SPECIFIED:
 X±0.30 X'±3"
 .XX±0.20 .X'±3"
 .XXX±0.10 .XX'±3"

SIZE 紙張尺寸: A 4

REV. 版次: A

PART NAME 品名: MICRO SD CARD CONNECTOR (T-FLASH) 8PIN
 H=1.42mm SMT TYPE GOLD FLASH PLATING
 WITHOUT LOCATING PEG
 BLACK COLOR REEL PACKING ROHS

PART NO. 料號: C0670-08DAGNBRR