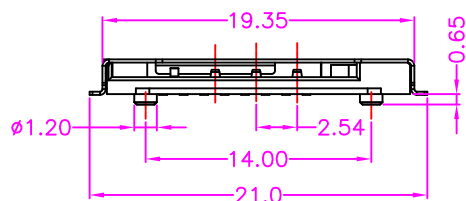


| PIN NO. | DESCRIPTION |
|---------|-------------|
| P1#     | C1:VCC      |
| P2#     | C5:GND      |
| P3#     | C2:RST      |
| P4#     | C6:VPP      |
| P5#     | C3:CLK      |
| P6#     | C7:I/O      |
| P7#     | POL         |
| P8#     | DET         |



SOLDER AREA  
 NONE CIRCUIT DIAGRAM AREA

PART NUMBER:  
MMCPD - 0 8 \* - 1 2 1 \*

SERIES  
NO. OF POS.  
CONTACT PLATED OPTION  
POST OPTION  
BLANK: W/O POST  
P: WITH POST  
TAPE REEL PACKAGE

**MATERIALS**

HOUSING: HI-TEMP. PLASTIC (UL 94V-0)  
SHELL: STAINLESS STEEL, NICKEL PLATING  
SOLDER PAD: STAINLESS STEEL, GOLD PLATING  
TERMINAL: COPPER ALLOY, GOLD PLATED

**SPECIFICATION**

CURRENT RATING: 0.5 AMP MAX  
DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE  
CONTACT RESISTANCE: 100m OHMS MAX  
INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V  
OPERATION TEMPERATURE: -40°C~+85°C

CONTACT PLATED OPTION  
1: GOLD FLASH  
3: 3u" GOLD  
5: 5u" GOLD  
7: 15u" GOLD  
9: 30u" GOLD



| TOLERANCES |           |
|------------|-----------|
| X.±0.40    | .XX±0.20  |
| .X±0.30    | .XXX±0.10 |

| REV. | A | DRAWN BY    | Zhong 2017/11/30 |
|------|---|-------------|------------------|
|      |   | APPROVED BY | Lion 2017/11/30  |

| TITLE    | SIM CARD, 8PIN, PCB MOUNT, SMT, METAL SHIELD, PUSH-PUSH TYPE |      |    |       |
|----------|--|------|----|-------|
| DRAW NO. | MMCPD-001  | UNIT | MM | Sheet |
|          |  |      |    | 1/1   |