

RoHS  
Compliant

| SYMBOL | REVISION | APPROVAL | DATE |
|--------|----------|----------|------|
|        |          |          |      |
|        |          |          |      |

NOTE:  
Material  
Insulator: LCP  
Contact: C2680  
Contact Plated: Gold over Nickel or Tin  
Specification  
Current rating: 3A  
instant CURRENT: 5A  
Contact Resistance: 30mΩ  
Insulation Resistance: 100MΩ  
Dielectric Voltage: 500V  
Operdting Temperature: -40°~105°

RECOMMENDED P.C.B LAYOUT  
TOP VIEW (.XX±0.05)

|           |                  |           |                                             |            |
|-----------|------------------|-----------|---------------------------------------------|------------|
| 2         | HOUSING          | LCP       | 1                                           | GRAY       |
| 1         | CONTACT TERMINAL | C2680     | 4                                           | Au PLATED  |
| NO.       | PARTS            | MATERIAL  | QTY.                                        | FINISHING  |
| PART NAME |                  | DRAWING   | Y.C.Zhang                                   | DWG.No.    |
| PART NO.  |                  | CHECK     | G.C.Chen                                    | REV.       |
|           | UNIT:            | TOLERANCE | UP TO 5<br>ABOVE 5 ~30<br>ABOVE 30<br>ANGLE | DATE       |
|           | mm               | OTHERWISE | ±0.2<br>±0.3<br>±0.5<br>±3°                 | 01-05-2020 |
|           |                  |           | ANGLE                                       | 0°±3°      |
|           |                  | APPROVAL  |                                             | PAGE       |
|           |                  | SCALE     | 2:1                                         | 1 OF 1     |

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