

RECOMMEND P.C.B LAYOUT

NOTE:

1.ELECTRICAL PROPERTIES:

- 1-1.CONTACT CURRENT RATING:1.8A(ONLY PIN1,5) AT THE SAME TIME OTHER 1A(ONLY PIN2,3 4).
- 1-2.CONTACT RESISTANCE:30m Ohm MAX
- 1-3.INSULATION RESISTANCE:100M Ohm MIN AT DC 500V.
- 1-4.DIELECTRIC WITHSTANDING VOLTAGE:AC 100V AC/1 MINUTE 10mA.

2.MATERIAL:

- 2-1.PIN: BRASS
- 2-2.HOUSING: LCP COLOR:BLACK
- 2-3.SHELL: Stainless Steel

3.PLATING:

- 3-1.PIN:UNDERPLATED 50u" MIN,NICKEL OVER ALL.
1u".3u".5u".10u".15u". 30u"GOLD ON CONTACT AREA.
100u" MIN, TIN ON SOLDER TAILS.
- 3-2. SHELL: 30~80u" ,NICKEL OVER ALL.
- 4.Temperature range: -40°C~+85°C

| No. | Part Name | Q'ty | Material | Thickness | Finish |
|-----|-----------|------|-----------------|---------------|---------------|
| 3 | SHELL | 1 | Stainless steel | T=0.30±0.01mm | Nickel Plated |
| 2 | CONTACT | 5 | Brass | T=0.20±0.01mm | Gold Flashfd |
| 1 | HOUSING | 1 | LCP | | Black |

RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT/ mm

SCALE 1:1

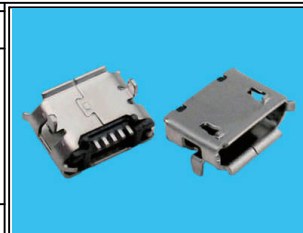
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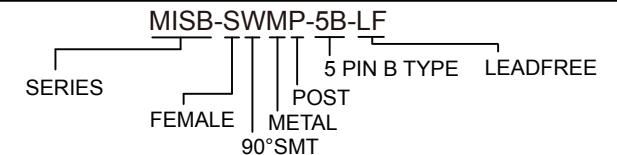
TOLERANCES ARE

X. ±
X ± 0.30
.XX ± 0.20
.XXX ± 0.10
ANG ±

PJECTION



ORDER INFORMATION



DESCRIPTION: MICRO USB 5PIN(F) B TYPE (有定位柱)