# Specifications

备注(Remark)

1.材料(MATERIAL)

胶芯：PBT+30%G.F UL94V-0，颜色:黑色.

Housing:PBT+30%G.F UL94V-0,Color:Black

四方针：黄铜，镍底30u"MIN,表面镀金1.5u"MIN

Contact:Brass1.5u"MIN GOLD PLATING OVER ALL
30u" MIN NICKEL UNDERPLATING OVER ALL

2.特性 (characteristics):

额定电流：3 AMP

Raring Current:3 AMP.

接触阻抗：20 mΩ MAX.

Contact Resistance:20 mΩ MAX.

绝缘阻抗：1000 MΩ MIN.

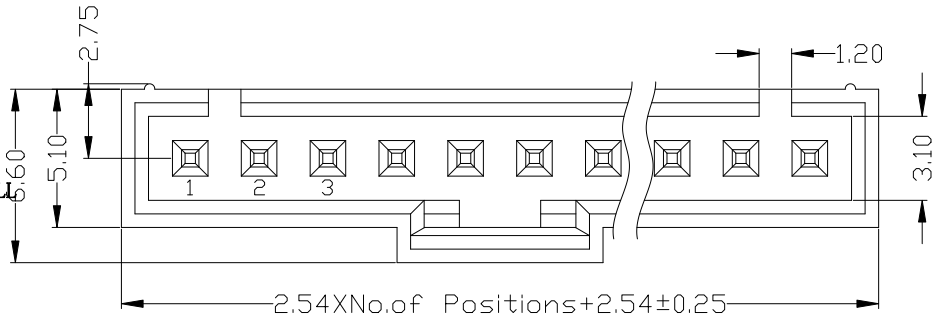
Insulating Resistance:1000 MΩ MIN.

耐电压：AC 500V.

Withstanding Voltage:AC 500V.

温度范围：-40℃ to+105℃

Temperture Range: -40℃ to+105℃

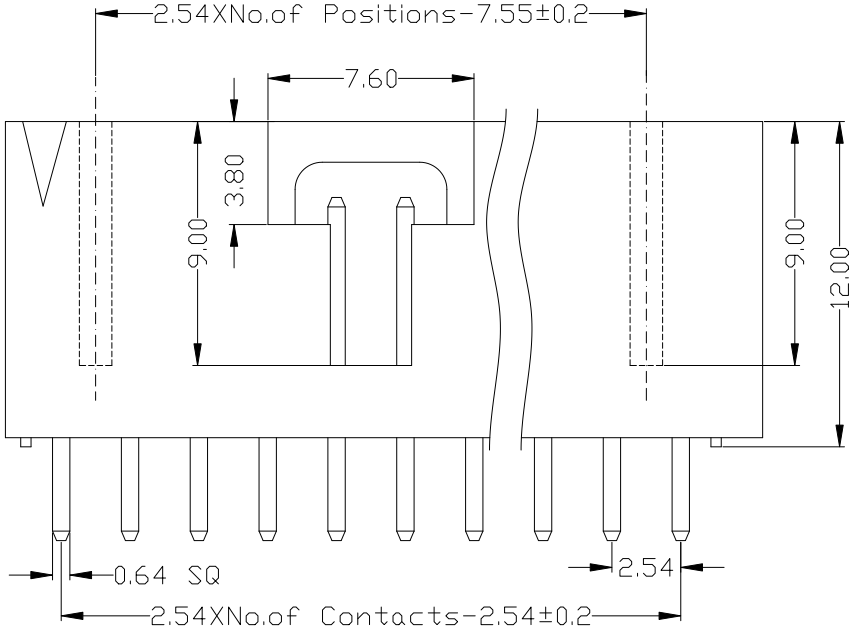


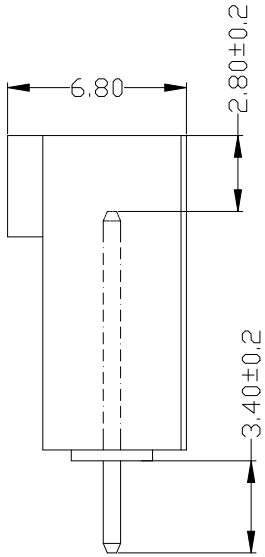

# Ordering Information

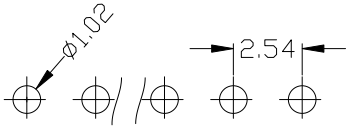
B101-1 XX XX X S X X A1

| NO.OF PINS PER ROW | Contact Plating: Full Of Gold | Contact Plating: Semi-gold | INSULATOR MATERIAL: | B:Black | PACKING |
|---|---|---|---|---|---|
| 2~20P | A0=0.8u" | B0=0.8U" | A:PBT | G:Grey427 | A:PE Bag |
| | A1=1u" | B1=1U" | B:PA6T | E:Grey413 | B:Tape & Reel |
| | A2=1.5u" | B2=1.5U" | C:PA9T | W:White | C:Tube |
| | A3=2u" | B3=2U" | D:LCP | U:Blue | D:Tube+CAP |
| | A4=3u" | B4=3U" | | | E:Tray |
| | A5=5u" | B5=5U" | | | |
| | A6=10u" | B6=10U" | | | |
| | A7=15u" | B7=15U" | | | |
| | A8=20u" | B8=20U" | | | |
| | A9=30u" | B9=30U" | | | |

S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature




| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | APPROVE |
|---|---|---|---|---|
| | | | | |

| OPERATION | | SCALE | Fit |
|---|---|---|---|
| X.X | ±0.25 | UNIT | MM |
| X.XX | ±0.20 | | |
| X.XXX | ±0.10 | | |
| Angle | ±3° | | |
| DIM | TOL | | |

| | | | | | |
|---|---|---|---|---|---|
| SIZE | A4 | DESIGN | 卢小强 | PART NO. | B101-1XXXXXSXX1 |
| SHEET | 1/1 | CHECK | | TITLE: | 2.54Wafer 单排 180度 |
| PROJ. | | APPROVE | | Customer No. | L=12.5/3.4 |

上海高霖电子有限公司