



• ELECTRICAL CHARACTERISTICS
 Contact Current Rating: 1 Amp
 Dielectric Withstanding Voltage: 500V AC
 Insulation Resistance: 500MΩ/Min
 Contact Resistance: 35mΩ/Max
 Operation Temperature: -55°C ~ +105°C

| | | | | |
|------|----------|--------------|---|--------------|
| 7 | HOOD | PBT+30%GF | COLOR: BLACK | |
| 6 | SCERW | STEEL | PLATING: NI | L=33.0mm |
| 5 | CLAMP | PBT+30%GF | PLATING: MATTE TIN AND NI | |
| 4 | COVER | PBT+30%GF | COLOR: BLACK | |
| 3 | HOUSING | PBT+30%GF | COLOR: BLACK | |
| 2 | SHELL | SPCC | PLATING: Ni | |
| 1 | TERMINAL | COPPER ALLOY | CONTACT AREA: Au 3u" SOLDER AREA: Sn UNDER-PLATING: G/F | |
| ITEM | DESC. | MATERIAL | REMARKS | PART REMARKS |

| | | | | | |
|---|------|------------|-------------|-----------|--|
| A | △ | 2018/12/26 | 依实物修正尺寸 | Huaping | QUALITY SYMBOLS □: ☒: CRITICAL MAJOR ▽: ▽: ZERO DEFECT S.P.C |
| | △ | 2017/09/28 | 增加端子镀G/F规格 | Huaping | |
| | △ | 2009/06/11 | 新版发行 | King Zhou | |
| | SIDE | DATE | DESCRIPTION | APPROVER | |

| | | | | | | | | | |
|-----------|-------|---|-----|-------|------------|-------------------------|-----------------|--------|-------------|
| Tolerance | | NAME: 3M同等品 SC51 36P MALE SOLDER ASSEMBLY TYPE (客户用图) | | | | PART NO. | B01-03631134-01 | | |
| x. | ±0.80 | REV: | C | UNIT: | mm | DRW BY | CHK BY | APP BY | DRAWING NO. |
| .x | ±0.50 | SCALE: | N:1 | DATE: | 2009/06/01 | DAW NHU | KING ZHOU | | B01-023 |
| .xx | ±0.30 | lineconn 东莞市林诚塑胶电子有限公司 | | | | http://www.lineconn.com | | | |
| | | TEL:0769-85181660 85181770 | | | | | | | |