



• ELECTRICAL CHARACTERISTICS

- Contact Current Rating: 1 Amp
- Dielectric Withstanding Voltage: 500V AC
- Insulation Resistance: 500MΩ/Min
- Contact Resistance: 35mΩ/Max
- Operation Temperature: -25°C ~ +85°C

| ITEM | DESC. | MATERIAL | REMARKS |
|------|---------------|---------------------|------------------------------------------------------------------------|
| 6 | SCREW | STAINLESS STEEL | PLANTING: Ni |
| 5 | TERMINAL | COPPER ALLOY | CONTACT FINISH OVER-PLATING: Au 3u" SOLDER FINISH OVER-PLATING: G/F |
| 4 | WRENCH SPRING | STAINLESS STEEL | PLANTING: Ni |
| 3 | SHELL | SPCC (T=0.50mm) | PLANTING: Ni |
| 2 | COVER | ABS | COLOR: BLACK |
| 1 | HOUSING | LCP+30%G.F.,UL94V-0 | COLOR: BLACK |

| | | | | | | | | | | | | | |
|------|------------|----------------|-----------|-------------------|--------------|---------------------------------------|-----|-------|------------|-------------------------------------------------------|-----------------|--------|-------------|
| △ | | | | QUALITY SYMBOLS | Tolerance | NAME: SM 10P MALE SOLDER 伺服连接器 (客户用图) | | | | PART NO. | B01-01031131-01 | | |
| △ | 2020/05/11 | 胶芯材质由PBT变更为LCP | King Zhou | □: ☒: | x. ±0.60 | REV: | B | UNIT: | mm | DRW BY | CHK BY | APP BY | DRAWING NO. |
| △ | 2016/07/14 | 新开模新版发行 | King Zhou | CRITICAL MAJOR | .x ±0.40 | SCALE: | N:1 | DATE: | 2016/07/14 | Huangmei | Jack Chen | | B01-008 |
| SIDE | DATE | DESCRIPTION | APPROVER | ZERO DEFECT S.P.C | .xx ±0.25 | lineconn 东莞市林诚塑胶电子有限公司 | | | | http://www.lineconn.com TEL:0769-85181660 85181770 | | | |

