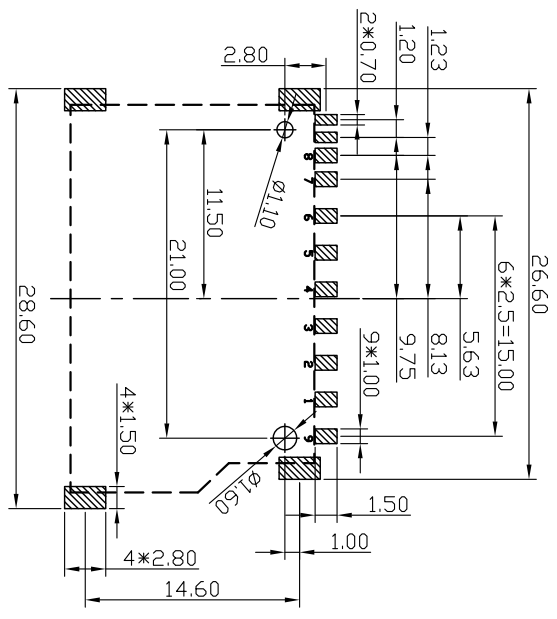


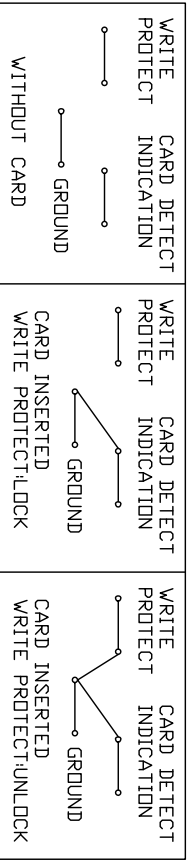
| 品名 | 料号 |
|--------|-----------|
| 铜壳+本色胶 | 10121-003 |
| 铜壳+黑色胶 | 10121-004 |
| 铁壳+本色胶 | 10121-005 |
| 铁壳+黑色胶 | 10121-006 |



RECOMMENDED P.C.B HOLE LAYOUT
COMPONENT SIDE VIEW(TOLERANCE: +/-0.05)

- 1.MATERIAL:
 1.1 INSULATOR: LCP, UL94V-0, COLOR: NATURE/BLACK.
 1.2 CONTACT: BRASS, T=0.20mm
 1.3 SHELL: BRASS/SPTE, T=0.20mm
 2.FINISH:
 2.1 CONTACT: GOLD FLASH PLATED IN CONTACT AREA :
 50u" MIN. TIN PLATED IN SOLDER AREA
 30u" MIN. NICKEL UNDERPLATED OVERALL.
 2.2 SHELL: 50u" MIN NICKEL PLATED OVERALL.
 3.ELECTRICAL CHARACTERISTICS
 3.1 CURRENT RATING: AC/DC 0.5A.
 3.2 CONTACT RESISTANCE: 20mΩ MAX.
 3.3 INSULATION RESISTANCE: 100MΩ MIN DC 500V.
 3.4 DIELECTRIC WITHSTANDING VOLTAGE: AC 500V PER MINUTE.
 3.5 OPERATING TEMPERATURE: -25°C ~ +85°C.
 4.NOTES:
 4.1 THIS COMPONENT AND ITS HOMOGENEOUS SUBCOMPONENTS ARE ROHS2.0 COMPLIANT.
 4.2 RESISTANCE TO SOLDERING HEAT: IR Reflow 265±5°C FOR 10 SECONDS.
 4.3 COPPLANARITY IS 0.1MM MAX

CIRCUIT:



| UNITS | X± 0.3 | X± 5' |
|--------|------------|------------|
| MAT'L | X± 0.25 | X± 2' |
| FINISH | .XX± 0.20 | .XX± 1' |
| PCS | .XXX± 0.10 | .XXX± 0.5' |

mstconn 深圳市德瑞电子有限公司
SHENZHEN DERUI ELECTRONIC CO., LTD.

PART NO.(INTENDED USE) SD-02 TITLE: SD简易短体卡座

APPD: DWG NO.: 10121-00X

CHKD: DR: HU 2016.09.28

SCALE 1/1 SHEET 1/1 REV. A