



**MATERIALS**

HOUSING: THERMOPLASTIC (UL 94V-0)  
 SHELL: SPCC, NICKEL PLATING  
 TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA  
 TIN PLATING ON SOLDER TAIL

**SPECIFICATION**

CURRENT RATING: 1 AMP MAX  
 DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE  
 CONTACT RESISTANCE: 30m OHMS MAX  
 INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V  
 OPERATION TEMPERATURE: -40°C~+85°C

**PART NUMBER:**

BUSAE - 0 4 \* T \* - 2 1 1 \* \*

- SERIES
- NO. OF POS.
- CONTACT PLATED OPTION
- 1: GOLD FLASH
- 3: 3u" GOLD
- 5: 5u" GOLD
- 6: 10u" GOLD
- 7: 15u" GOLD
- 9: 30u" GOLD
- POST OPTION  
 BLANK: WITHOUT POST  
 P: WITH POST
- HOUSING COLOR OPTION  
 BLANK: BLACK  
 W: WHITE
- TRAY PACKAGE
- HOUSING MATERIAL OPTION  
 BLANK: PBT  
 L: LCP
- TIN PLATING ON SOLDER TAIL



| TOLERANCES |           |
|------------|-----------|
| X.±0.40    | .XX±0.20  |
| .X±0.30    | .XXX±0.10 |

|      |   |             |                 |          |  |      |    |       |     |
|------|---|-------------|-----------------|----------|--|------|----|-------|-----|
| REV. | A | DRAWN BY    | Zhong 2018/3/21 | TITLE    | USB A TYPE, PCB MID MOUNT, R/A, METAL SHIELD, MALE |      |    |       |     |
|      |   | APPROVED BY | Lion 2018/3/21  | DRAW NO. | BUSAE-001  | UNIT | MM | Sheet | 1/1 |