

• 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

| ITEM | DESC.    | MATERIAL               | REMARKS   | PART REMARKS |
|------|----------|------------------------|---|--------------|
| 4    | COVER    | PBT+G.F.30% (UL 94V-0) | COLOR:BLACK   |              |
| 3    | HOUSING  | PBT+G.F.30% (UL 94V-0) | COLOR:BLACK   |              |
| 2    | SHELL    | SPCC                   | PLATING:NI  |              |
| 1    | TERMINAL | C5191                  | CONTACT AREA: Au 5u"<br>SOLDER AREA: Sn 100u"<br>UNDER-PLATING: Ni 50u" |              |

QUALITY SYMBOLS

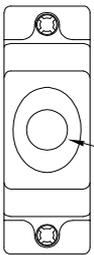
□ : MAJOR  
 ▽ : CRITICAL  
 S.P.C : ZERO DEFECT

|            |   |                                    |                 |                   |                     |
|------------|---|------------------------------------|-----------------|-------------------|---------------------|
| Tolerance  | NAME:   | SCST 28P MALE SOLDER ASSEMBLY TYPE |                 | PART NO.          | B03-02631E0-01      |
| x: ±0.50   | REV: G  | UNIT: mm                           | DRW BY: DAWN HU | CHK BY: KING ZHOU | APP BY:             |
| .x: ±0.30  | SCALE: N:1  | DATE: 2021/07/05                   | DAWN HU         | KING ZHOU         | DRAWING NO. B03-026 |
| .xx: ±0.15 | <p style="text-align: center;"><b>东莞市箐国电子有限公司</b></p> |                                    |                 |                   |                     |
|            |   |                                    |                 |                   |                     |

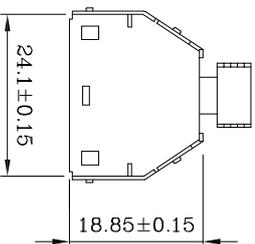
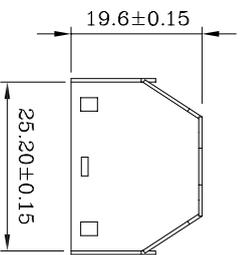
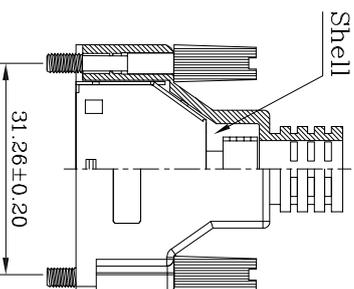
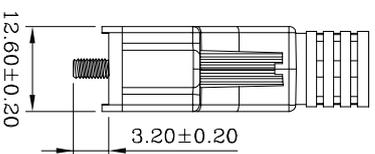
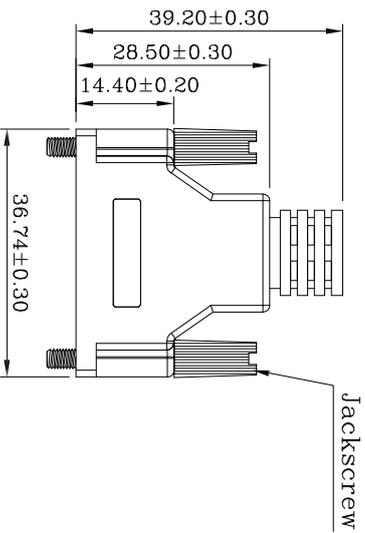
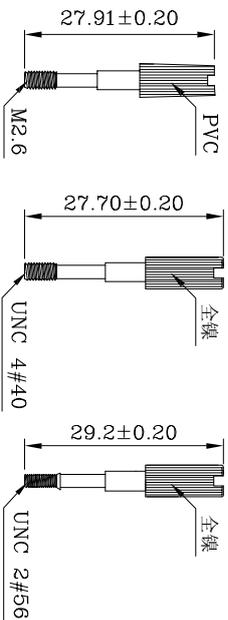
|             |            |      |
|-------------|------------|------|
| DATE        | 2021/07/05 | 新板发行 |
| DESCRIPTION | DAWN HU    |      |
| APPROVER    | DAWN HU    |      |
| SIDE        | 8          | 7    |

• MATERIALS:(RoHS Compliant)

Hood: Plastic Thermoplastic ABS UL 94V-0  
 Jackscrews: Steel Nickel Plated Over Copper  
 Jackscrews Hood: PVC  
 Inner Shell: Steel Nickel Plated Over Copper



Entry Hole



CONTACT TYPES: \_\_\_\_\_  
 26Pos Straight Exit (Hood Type)  
 HOOD COLORS: \_\_\_\_\_  
 K= Black  
 ES= Especial  
 ENTRY HOLE SIZES: \_\_\_\_\_  
 7=  $\phi 7.0$   
 8=  $\phi 8.0$   
 8A=  $\phi 8.5$   
 CONTACT FINISHES: \_\_\_\_\_  
 1= #2-56  
 2= #4-40  
 3= M2.6

MPS 26 K 8 3

|      |           |             |           |
|------|-----------|-------------|-----------|
| △    |           |             |           |
| △    | 2017-2-20 | 根据实物修改公差    | JANE ZHEN |
| △    | 2009-7-20 | 图面发行        | JANE ZHEN |
| SIDE | DATE      | DESCRIPTION | APPROVER  |
| 8    | 7         | 6           | 5         |

|     |                 |
|-----|-----------------|
| □ : | QUALITY SYMBOLS |
| ☒ : | MAJOR           |
| ▽ : | S.P.C           |
| ⊙ : | ZERO DEFECT     |

|           |     |       |
|-----------|-----|-------|
| Tolerance | X.  | ±0.50 |
|           | x   | ±0.30 |
|           | .xx | ±0.10 |

|             |                              |       |            |             |           |
|-------------|------------------------------|-------|------------|-------------|-----------|
| NAME:       | SCSI 26P ABS Hood With Screw |       |            | PART NO.    | MPS26PXXX |
| REV:        | B                            | UNIT: | mm         | DRW BY      | DAW NHU   |
| SCALE:      | NONE                         | DATE: | 2017/02/20 | CHK BY      | KING ZHOU |
| 东莞市箐国电子有限公司 |                              |       |            | APP BY      |           |
|             |                              |       |            | DRAWING NO. |           |

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