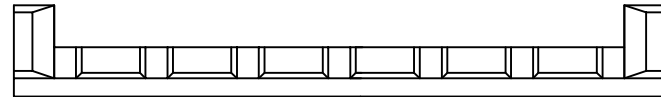
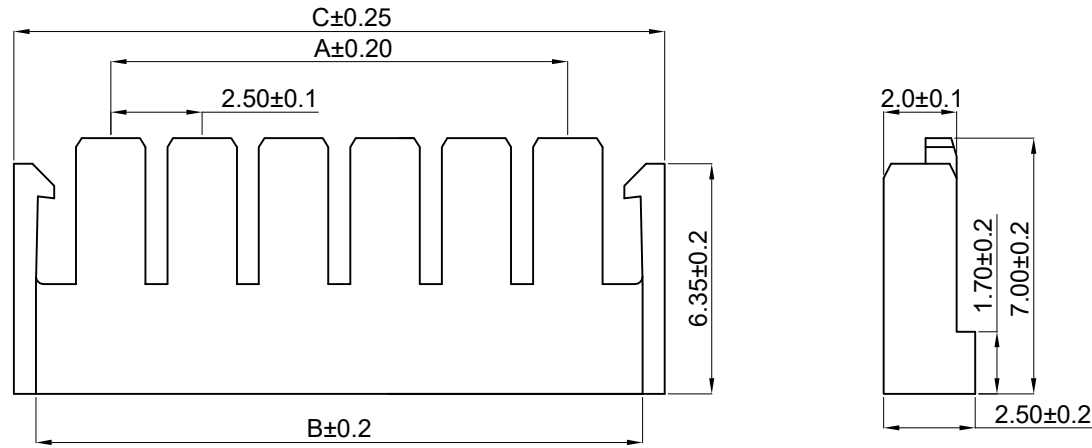


RoHS

TECHNICAL PARAMETERS:  
 Rated Current: 3A AC/DC  
 Voltage Rated: 250V AC/DC  
 Withstand voltage: 1000V AC/minute  
 Insulation resistance: 1000MΩ min  
 Contact resistance: 20mΩ(Max)  
 Operating temperature: -25°C ~ +85°C  
 Insulator Material:PA66 UL94V-2  
 Colour:Red



**Ordering Information**

SCT2521HS - xx C RD 169

No. of Pins: 10=10PIN  
 Material: C=PA66 V2  
 Colour: RD=Red

| NUMBER OF POSITIONS | DIMENSION |       |       |
|---------------------|-----------|-------|-------|
|                     | A         | B     | C     |
| 2                   | 2.50      | 6.60  | 7.80  |
| 3                   | 5.00      | 9.10  | 10.30 |
| 4                   | 7.50      | 11.60 | 12.80 |
| 5                   | 10.00     | 14.10 | 15.30 |
| 6                   | 12.50     | 16.60 | 17.80 |
| 7                   | 15.00     | 19.10 | 20.30 |
| 8                   | 17.50     | 21.60 | 22.80 |
| 9                   | 20.00     | 24.10 | 25.30 |
| 10                  | 22.50     | 26.60 | 27.80 |
| 11                  | 25.00     | 29.10 | 30.30 |
| 12                  | 27.50     | 31.60 | 32.80 |
| 13                  | 30.00     | 34.10 | 35.30 |
| 14                  | 32.50     | 36.60 | 37.80 |
| 15                  | 35.50     | 39.10 | 40.30 |

| REV | DATE       | MODIFICATION DESCRIPTION | CHANGE | APPROVE | OPERATION   | DRAW    | YaoQ | 2016.06.15 | SCALE  | —   |
|-----|------------|--------------------------|--------|---------|-------------|---------|------|------------|--------|---|
| AO  | 2016.06.18 | NEW                      | —      | —       | X.X ±0.35   | DESIGN  | Lyao | 2016.06.16 | UNIT   | mm  |
|     |            |                          |        |         | X.XX ±0.25  | CHECK   | Lisa | 2016.06.18 | SIZE   | A4  |
|     |            |                          |        |         | X.XXX ±0.15 | APPROVE |      |            | SHEET  | 1/1   |
|     |            |                          |        |         | Angle ±3°   |         |      |            | PROJ.  | ⌀   |
|     |            |                          |        |         | DIM TOL     |         |      |            | TITLE: | 25048HS 2.50mm xxPin PA66 V2 Male Housing Red Clasp |

**SCONDAR**  
 SCONDAR ELECTRONIC LIMITED

PART NO. SCT2521HS-xxCRD169

**SCONDAR ELECTRONIC, LTD**  
**ENGINEER XJ2412**