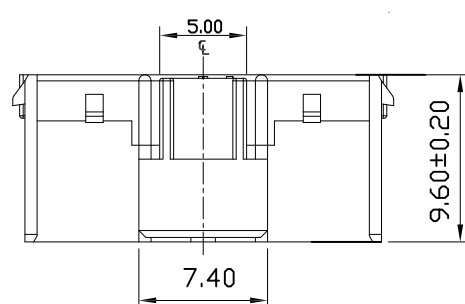
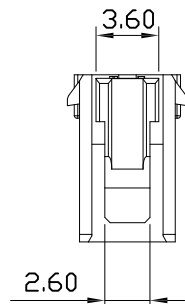


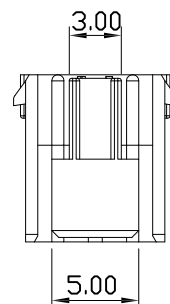
RoHS



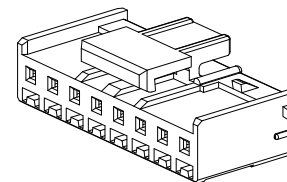
8P-15P



2P



3P-7P



### Ordering Information

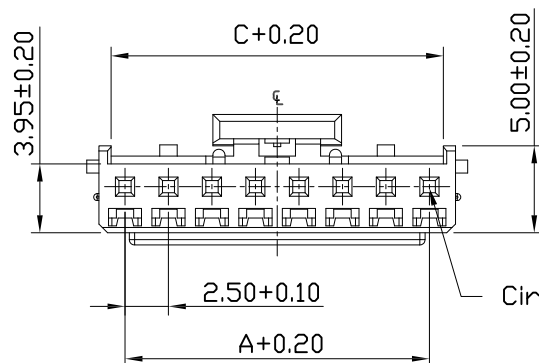
1Part NO: SCT2516H-XP-\*\*\*  
2Material:(Blank):Nylon66,UL94V-0(white)  
GWT: Nylon 66,UL94V-0(Beige)  
IEC 60335-1,5th Edition  
Glow wire Capable

### SPECIFICATIONS

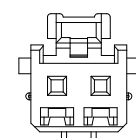
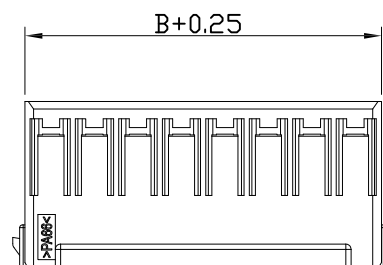
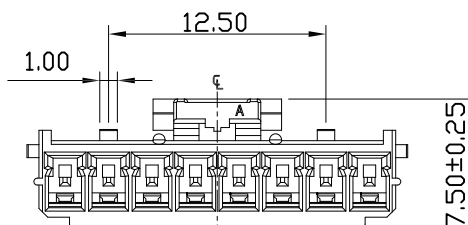
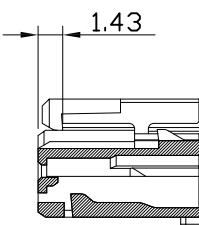
Current Rating: 5A AC DC (Max)  
voltage Rating:250V AC DC(Max)  
Contact Resistance: 20Ω Max  
Insulation Resistance: 1000V Ac/minute  
Material:Nylon 66, UL94v-0(white)

### Ordering Information & Dimension

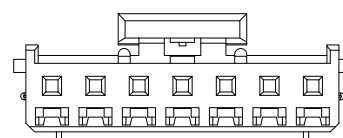
| Part NO      | Dimensions (mm) |      |      |
|--------------|-----------------|------|------|
|              | A               | B    | C    |
| SCT2516H-2P  | 2.50            | 5.50 | 4.10 |
| SCT2516H-3P  | 5.00            | 8.00 | 6.60 |
| SCT2516H-4P  | 7.50            | 10.5 | 9.10 |
| SCT2516H-5P  | 10.0            | 13.0 | 11.6 |
| SCT2516H-6P  | 12.5            | 15.5 | 14.1 |
| SCT2516H-7P  | 15.0            | 18.0 | 16.6 |
| SCT2516H-8P  | 17.5            | 20.5 | 19.1 |
| SCT2516H-9P  | 20.0            | 23.0 | 21.6 |
| SCT2516H-10P | 22.5            | 25.5 | 24.1 |
| SCT2516H-11P | 25.0            | 28.0 | 26.6 |
| SCT2516H-12P | 27.5            | 30.5 | 29.1 |
| SCT2516H-13P | 30.0            | 33.0 | 31.6 |
| SCT2516H-14P | 32.5            | 35.5 | 34.1 |
| SCT2516H-15P | 35.0            | 38.0 | 36.6 |



Circuit 1



2P



3P-7P

|     |            |                          |        |         |             |         |        |            |       |     |                                                                                                                     |                                 |
|-----|------------|--------------------------|--------|---------|-------------|---------|--------|------------|-------|-----|---------------------------------------------------------------------------------------------------------------------|---------------------------------|
|     |            |                          |        |         | OPERATION   | DRAW    | Yang   | 2020.07.05 | SCALE | —   | <br>SCONDAR ELECTRONIC LIMITED |                                 |
|     |            |                          |        |         | X.X ±0.35   | DESIGN  |        |            | UNIT  | mm  |                                                                                                                     |                                 |
|     |            |                          |        |         | X.XX ±0.25  |         |        |            | SIZE  | A4  |                                                                                                                     |                                 |
|     |            |                          |        |         | X.XXX ±0.15 | CHECK   | Lisa.L | 2020.07.06 | SHEET | 1/1 |                                                                                                                     |                                 |
| AO  | 2020.07.06 | NEW                      |        |         | Angle ± 3°  | APPROVE |        | 2020.07.06 | PROJ. | ⌀   | PART NO.                                                                                                            | SCT2516H-xxWT136                |
| REV | DATE       | MODIFICATION DESCRIPTION | CHANGE | APPROVE | DIM TOL     |         |        |            |       |     | TITLE:                                                                                                              | MX51163 2.5mm housing connector |