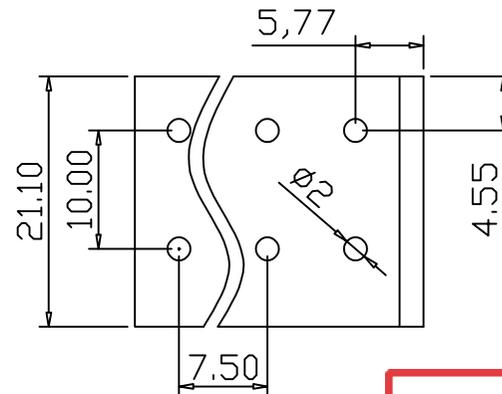
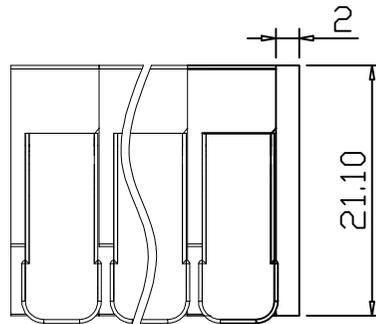
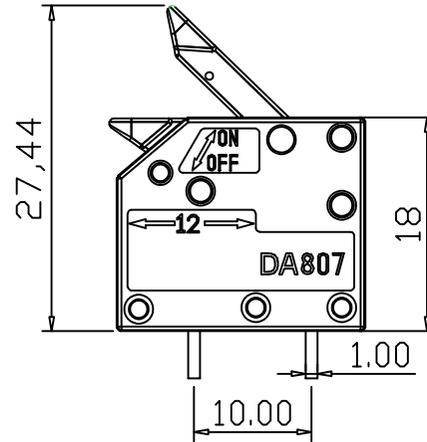
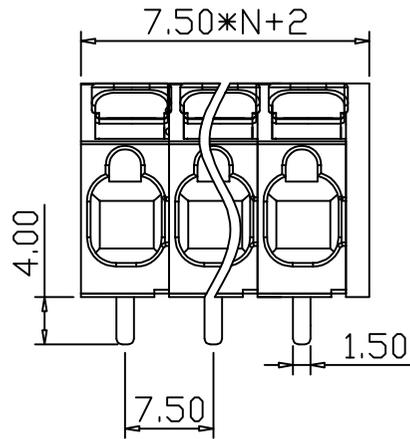


RoHS



SCONDAR ELECTRONIC LIMITED
ENGINEER LIU APPROVED

| | |
|-------------------------------------|---------------|
| 项目/参数/认证 | |
| 额定电压(Rated Voltage) [V] | 450 |
| 额定电流(Rated Current) [A] | 41 |
| 额定线经平方(Wire Range mm ²) | 0.34-6 |
| 额定线经线号(Wire Range AWG) | 22-10 |
| 冲击电压 Impulse withstand voltage | 4 (KV) |
| 剥线长度(Stripping Length) [mm] | 10-11 (mm) |
| 绝缘材料(Insulation Material) | PA66 UL94V-0 |
| 导体材料(Contact Material) | 红铜(Red brass) |
| 导体表面镀层(Contactive Coating) | 镀锡 (Dumb tin) |
| 间距(Pitch) [mm] | 7.5 |
| 级数(Poles) [P] | 2-32P |
| 工作温度(Operating temperature) [°C] | -40°C~+105°C |
| 焊锡温度(Soldering temperature) [°C] | 250°C/5S |

Ordering Information

SCT807R - 7.50-XX B 1 658

- | | | | | |
|------------|-------|------------------------|-----------------------|--|
| Series NO. | Pitch | No.of Pins 02-32Pin | Material B=PA66 V0 | COLOUR |
| | | | | 1. Gray 2. Blue 3. Black 4. Green 5. Orange 6. Red 7. Yellow 8. White 9. Transparent |

| linear dimension (Tolerances Standard GB/T 14486-2008) | | | | | | | — | ∠ | ⊥ | |
|--|-------|--------------|---------------|---------------|----------------|-----------------|-------|----------------|-------------|------|
| variable range | to | over 6 to 10 | over 10 to 30 | over 30 to 60 | over 60 to 100 | over 100 to 160 | to 10 | over 10 to 100 | over 100 to | |
| tolerance | ±0.20 | ±0.30 | ±0.50 | ±0.70 | ±1.00 | ±1.30 | ±1.60 | 0.10 | 0.30 | 0.60 |

| | | | | | |
|---------|-------|------------|-------|-----|---|
| DRAW | Zhong | 2020.08.02 | SCALE | — |  SCONDAR ELECTRONIC LIMITED |
| DESIGN | | | UNIT | mm | |
| CHECK | Lisa | 2020.08.02 | SIZE | A4 | |
| APPROVE | Allen | 2020.08.02 | SHEET | 1/1 | PART NO. SCT807R-7.5-XXB1658 |
| | | | PROJ. | ⊕ | TITLE: |

Terminal 807R pitch7.50x10.0mm 02P-32P PCL0 Gray PA66-V0 Red Brass Sn-plated for 22-10AWG