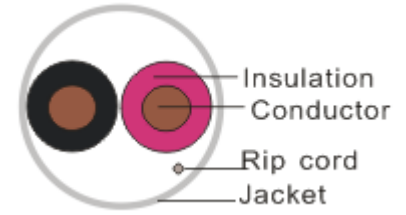


Product Specifications



**22 AWG 2/C Solid
Security Cable CL3R/CMR
Part No. 5002**



Physical Characteristics

- **Conductor:** Solid Bare Copper
- **Number of Conductors:** 2
- **Size:** 22 AWG
- **Insulation:** Premium Polyolefin (Flame-Retardant & RoHS Compliant)
- **Conductor Color Code:** 1. Black 2. Red
- **Rip Cord:** Applied longitudinally under jacket
- **Jacket:** PVC (Flame-Retardant, Sun Res & RoHS Compliant)
- **Nominal Cable Diameter (in):** 0.102
- **Nominal Cable Net Weight (lbs/1000ft):** 8.38
- **Minimum Bend Radius (in):** 3.0
- **Maximum Pulling Force (lbs):** 35
- **Temperature Rating (°F)**
Installation: +32 to +140 Storage & Operation: -4 to +167

Electrical Characteristics

- **Operating Voltage:** 300 Volts Max
- **Capacitance:** 15pF/ft Nom
- **Impedance:** 100 Ohms Nom
- **DC Resistance:** 17.0 Ohms/ M' @ +68 °F

Certifications



Applications

- Wiring Burglar Alarm, Public Address Systems, Intercoms, Telephone Stations, Communications, Instrumentation, Access Control, Nurse Call, Security and Other Low Voltage Circuits that are Power-Limited Applications

Certificates for Management System

- ISO9001: 2008, ISO14001: 2004, OHSAS 18001

Features & Benefits

- Install Friendly
- A rip cord underneath the jacket provides for easy removal at installation
- Tested physically & electrically in accordance with NEC standards
- Legend markings for zones and rooms to save installation time
- E-Z footage marking with ascending and descending order
- Sunlight Resistant & RoHS Compliant.
- Free from restricted metals and hazardous compounds. Check our green leaf label for more information
- Combines indoor/outdoor applications into one product with the added feature of complies with the UL 1581 sunlight resistance requirement for outdoor installations. (Do not use as a substitute for OSP Cables)

Standard Compliances

- **NEC:** 725 & 800
- **UL Standard:** UL 13 & UL 444
- **Flame Rating:** UL 1666 Riser, C(UL) FT4
- **RoHS:** Compliant Directive 2011/65/EU