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PART NO. 1804SCMPRX

Description

18 AWG 4 Conductor Shielded Plenum rated security and alarm cable

Features and Benefits

RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations.

Footage marked descending.

Suitable Application

- Security Systems
- Sound/Audio System
- Intercom Systems
- Power-Limited Controls

Standards

NEC Articles: 725, 760, 800
 22-16 AWG: CMP, CL2P, CL3P, FPLP
 14-12 AWG: CL3P, FPLP

Applicable Standards

| | |
|----------------|-----------------|
| UL Type | CMP, CL3P, FPLP |
| ROHS Compliant | Yes |

Electricals

| | |
|--------------------|--------------|
| Voltage Rating | 300 V |
| Temperature Rating | -4°C to 75°C |
| Conductors | ASTM B-8 |
| Capacitance | 53 pF/ft |

Print Legend

COMMODITY CABLES, INC. 18 AWG 4C SHIELDED TYPE CL3P/FPLP OR TYPE CMP E498766 A1001.

Toll Free: (866) 945-5051

Local: (770) 945-5051

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Construction Details

| | |
|-----------------------------|-----------------------------|
| Total Number Conductors | 4 |
| AWG | 18 |
| Stranding | 7 Strand |
| Conductor Material | Bare copper |
| Insulation Material | Low smoke copolymer |
| Insulation Thickness | .009" |
| Nominal Insulation Diameter | .064" |
| Color Code | Black, White, Red, Green |
| Cabling Overall Lay | 3" left hand lay |
| Drain Wire Material | 24 AWG 7/32 Tinned copper |
| Tape Material | Aluminium Mylar |
| Final Jacket Material | Low smoke polyvinylchloride |
| Nominal Thickness | .015" |
| Jacket Color | White, Gray |
| Nominal Jacket Diameter | .188" |
| Ripcord | Yes |

Print (Surface Print)

| | |
|-----------------------|-----|
| Inkjet | Yes |
| Sequential Foot Marks | Yes |

Preparation for Shipment

The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

All values in this specification are nominal and are subjective to tolerances of +/- 10 to 15%. It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice