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PART NO. 1803SCMRRX

Description

18 AWG 3 conductor Shielded riser with jacket

Features and Benefits

RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including c(UL)us and c(ETL)us. Footage marked descending.

Suitable Application

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

Standards

NEC Articles: 725, 760, 800
22-16 AWG: CMR, CL2R, CL3R, FPLR
14-12 AWG: CL3R, FPLR

Applicable Standards

| | |
|----------------|-----------------|
| UL Type | CMR, CL3R, FPLR |
| ROHS Compliant | Yes |

Electricals

| | |
|--------------------|---------------|
| Voltage Rating | 300 V |
| Temperature Rating | -4°C to 75°C |
| Conductors | ASTM B-3, B-8 |
| Capacitance | 52 pF/ft |

Print Legend

COMMODITY CABLES, INC. 18 AWG 3C SHLD (UL) TYPE CL3R/FPLR OR c(UL)us TYPE CMR E498766 A1001.

Toll Free: (866) 945-5051

Local: (770) 945-5051

Fax: (770) 945-9582

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Construction Details

| | |
|-----------------------------|---------------------------|
| Total Number Conductors | 3 |
| AWG | 18 |
| Stranding | Stranded |
| Conductor Material | Bare copper |
| Insulation Material | PVC |
| Insulation Thickness | .009" |
| Nominal Insulation Diameter | .064" |
| Color Code | Black, Red, White |
| Drain wire | 24 AWG 7/32 tinned copper |
| Cabling Overall Lay | 3" left hand lay |
| Tape Material | Aluminium Mylar |
| Final Jacket Material | PVC |
| Nominal Thickness | .015" |
| Jacket Color | White/Gray |
| Nominal Jacket Diameter | .172" |
| Weight | 30 lb |
| 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 subject 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