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PART NO. 1806SCMRRX

Description

18 AWG 6 Conductor Shielded riser 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 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 Volts
Temperature Rating	-4°C to 75°C
Conductors	ASTM B-8
Capacitance	53 pF/ft

Print Legend

COMMODITY CABLES, INC. 18 AWG 6C SHIELDED (UL) TYPE CL3R/FPLR OR c(UL)us TYPE CMR E498766 A1001.

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Construction Details

Total Number Conductors	6
AWG	18
Stranding	7 Strand
Conductor Material	Bare copper
Insulation Material	PVC
Insulation Thickness	.009"
Nominal Insulation Diameter	.064"
Color Code	Black, Red, White, Green, Blue, Brown
Cabling Overall Lay	3 1/2" left hand lay
Drain Wire Material	24 AWG 7 strand Tinned copper
Tape Material	Aluminium Mylar
Final Jacket Material	PVC
Nominal Thickness	.015"
Jacket Color	White/Yellow
Nominal Jacket Diameter	.225"
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