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22/4C 7/STR SHIELDED CMR/CL3R/FPLR GRAY 1000FT PULL BOX

PART NO. 2204SCMRBG



Description

22 AWG Conductor 4C Shielded riser rated gray 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, CL2R, CL3R, FPLR
ROHS Compliant	Yes

Electricals

Voltage Rating	300 Volts
Conductors	ASTM B-3, B-8
Temperature Rating	-20°C to 75°C
Capacitance CDR-CDR	38 pF/ft
Capacitance CDR- SHLD	66.8 pF/ft
DC Resistance	16.4 Ohms/1M'
Max. Recommended Current	2.2 Amps per conductor @ 25C

Print Legend

COMMODITY CABLES, INC. 22 AWG 4C PLENUM FIRE ALARM CABLE (UL) TYPE CL2R/ FPLR OR c(UL)us TYPE CMR E498766 A1001. Made in USA

Toll Free: (866) 945-5051

Local: (770) 945-5051

Fax: (770) 945-9582

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Construction Details

Total Number Conductors	4
AWG	22
Stranding	7 Strand
Conductor Material	Bare copper
Insulation Material	Polyvinylchloride
Insulation Thickness	.007"
Nominal Insulation Diameter	.043"
Color Code	Black/Red/White/Green
Cabling Overall Lay	2 1/2" left hand lay
Tape Material	Aluminium Mylar foil shield
Drain Wire Material	24 AWG 7 Strand Tinned Copper
Final Jacket Material	Polyvinylchloride
Nominal Thickness	.015"
Jacket Color	Gray
Nominal Jacket Diameter	.140"
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