

Product SKU: E2034S.30.10

Product Description: Sound and Security Cable, Multi-Conductor, Shielded, Riser, NEC Type CMR and/or CL3R, No. of Conductors: 4, Gauge Size (AWG): 18, Conductor/Strands: 7/26, Jacket: Premium Grade Gray PVC, Temperature Range: -20°C to +75°C - Gray - 1000 Ft. Pull Pac

Product Category: Electronics - Sound and Security Cable - Shielded, Riser - 18 AWG CONDUCTORS - Gray



Product Construction:

- Conductor:
 - Stranded or solid bare copper per ASTM B-3, B-8 and B-286

- Insulation:
 - Premium grade color coded S-R PVC

- Shield:
 - Overall Flexfoil® polyester supported aluminum foil
 - Stranded tinned copper drain wire

- Jacket:
 - Includes ripcord
 - Premium grade gray PVC
 - Sequential footage markings to facilitate installation
 - Suitable for use from -20°C to +75°C

Product Specification:

- No. of Conductors:
 - 4

- Conductor Size (AWG):
 - 18

- Conductor/Strands:
 - 7/26

- Jacket Color:
 - Gray

- Nominal Insulation Thickness (in):
 - 0.009

- Nominal Insulation Thickness (mm):
 - 0.23

- Nominal Jacket Wall (in):
 - 0.015

Nominal Jacket Wall (mm):	• 0.38
Nominal Outside Diameter (in):	• 0.191
Nominal Outside Diameter (mm):	• 4.85
Standard Packaging:	• 1000' Pull-pac Cartons
Standard Package Quantity:	• 1
UPC #:	• 079407831135
Put-up:	• 1000
SCC-14:	• 50079407831133
Cube:	• 1677.9
Weight Per Unit of Measure:	• .03
ColorOption:	• Gray

Product Information:

Applications:	<ul style="list-style-type: none"> • Power limited control circuits • Suggested voltage rating: 300 Volts • Wiring of audio systems • Wiring of background music systems • Wiring of intercom systems • Wiring of security systems
Compliances:	<ul style="list-style-type: none"> • California State Fire Marshall Approved • NEC Article 800 Type CMR (UL: 75Â°C, 300V)

Packaging:

- 1000 foot (305 m) Pull-Pac Â® Cartons
- 1000' (305 m) Spools or Reels
- 500' (152 m) Spools or Reels
- Other put-ups available- consult Customer Service

Reference Charts

Color Code Chart

Technical Specifications

Unit Conversion Factors

Cable Design Equations - Balanced Pair

Insulation and Jacket Properties

Temperature Conversion Chart

Decimal and Unit Conversion Factors

Cable Design Equations - Braid Shield

AWG Conductor Chart

Conduit Capacity Chart

Cable Design Equations - Coaxial Cable

Engineering Prefixes

Coax Connector Cross Reference

Glossary



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