

Product SKU: E1034S.30.10

Product Description: Sound and Security Cable, Multi-Conductor, Unshielded, 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 - Unshielded, 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

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 • 0.009 (in):

(mm):

• 0.23

0.015

Nominal Jacket Wall (in):

Nominal Insulation Thickness

Nominal Jacket Wall (mm):	• 0.38
Nominal Outside Diameter (in):	• 0.187
Nominal Outside Diameter (mm):	• 4.75
Standard Packaging:	• 1000' Pull-pac Cartons
Standard Package Quantity:	• 1
UPC #:	• 079407830428
Put-up:	• 1000
SCC-14:	• 50079407830422
Cube:	• 1770.74
Weight Per Unit of Measure:	• .03
ColorOption:	• Gray
Product Information:	
Applications:	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:	California State Fire Marshall Approved
	• NEC Article 800 Type CMR (UL: 75°C, 300V)

Packaging:

- 1000 foot (305 m) Pull-Pac ® 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





