

Product SKU: E2202S.30.86

Product Description: Sound and Security Cable, Multi-Conductor, Shielded, Plenum, NEC Type CMP and/or CL3P, No. of Conductors: 2, Gauge Size (AWG): 18, Conductor/Strands: 7/26, Jacket: Premium Grade Natural Flexguard® PVC, Temperature Range: 0°C to +60°C - Natural - 1000 F

Product Category: Electronics - Sound and Security Cable - Shielded, Plenum - 18 AWG CONDUCTORS - Natural



Product Construction:

- Conductor:
 - Stranded or solid bare copper per ASTM B-3, B-8 and B-286
- Insulation:
 - Premium grade, color-coded, Flexguard® PVC
- Shield:
 - Overall Flexfoil® polyester supported aluminum foil
 - Stranded tinned copper drain wire
- Jacket:
 - Premium grade Natural Flexguard® PVC
 - Sequential footage markings to facilitate installation
 - Suitable for use from 0°C to +75°C

Product Specification:

- No. of Conductors:
 - 2
- Conductor Size (AWG):
 - 18
- Conductor/Strands:
 - 7/26
- Jacket Color:
 - Natural
- Nominal Insulation Thickness (in):
 - 0.008
- Nominal Insulation Thickness (mm):
 - 0.20
- Nominal Jacket Wall (in):
 - 0.015

Nominal Jacket Wall (mm):	• 0.38
Nominal Outside Diameter (in):	• 0.156
Nominal Outside Diameter (mm):	• 3.96
Standard Packaging:	• 1000' Pull-pac Cartons
Standard Package Quantity:	• 1
UPC #:	• 079407831340
Put-up:	• 1000
SCC-14:	• 50079407831344
Cube:	• 1492.53
Weight Per Unit of Measure:	• .02
ColorOption:	• Natural

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 • Designed to Meet NFPA 262 Flame Test • NEC Article 725 Type CL3P (UL: 75°C, 150V) • NEC Article 800 Type CMP (UL: 75°C, 300V)

Packaging:

- 1000 foot (305 m) Pull-Pac Â® Cartons
- 1000' (305 m) 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](#)



Designed to Meet UL 910
Test For Flame Propagation
& Smoke Density
Underwriters Laboratories Inc.

**CAROL
BRAND**