Product SKU: C2534.18.10

Product Description: Communication & Control Cable, Multi-Conductor, Foil Shield, UL 2092, NEC Type CL2 and CM (UL) c(UL) CMH, No. of Conductors: 2, Gauge Size (AWG): 18, Conductor/Strands: 16/30, Jacket: Gray PVC, Temperature Range: -20Â°C to +75Â°C - Gray - 500 Ft. Spool

Product Category: Electronics - Communication & Control Cable, Multi-Conductor - Foil Shield, Various Approvals - UL STYLE 2092, CM (UL) c(UL) CMH, 300V - Gray

Product Construction:

Conductor:	• 24 thru 12 AWG fully-annealed, solid or stranded tinned copper per ASTM B-33
Insulation:	• Premium grade color-coded polyethylene
Shield:	• 100% FlexfoilÂ® aluminum/polyester with 25% overlap, foil facing out • Stranded tinned copper drain wire
Jacket:	• PVC, gray • Temperature Range: -20ÂºC to +75ÂºC

Product Specification:

No. of Conductors:	• 2
Conductor Size (AWG):	• 18
Conductor/Strands:	• 16/30
Jacket Color:	• Gray
Nominal Insulation Thickness (in):	• 0.016
Nominal Insulation Thickness (mm):	• 0.41
Nominal Jacket Thickness (in):	• 0.020
Nominal Jacket Thickness (mm):	• 0.51

Nominal Outside Diameter (in):	• 0.205
Nominal Outside Diameter (mm):	• 5.21
Nominal Capacitance (pF/ft A):	• 26.0
Nominal Capacitance (pF/ft B):	• 47.0
Standard Packaging:	• 500' Spool
Standard Package Quantity:	• 1
UPC #:	• 079407714445
Footnote:	• Nominal Cap. A: Capacitance between conductors • Nominal Cap. B: Capacitance between one conductor and other conductors connected to shield
Put-up:	• 500
SCC-14:	• 50079407714444
Cube:	• 843.551
Weight Per Unit of Measure:	• .03
ColorOption:	• Gray

Product Information:

Applications:	• Broadcast and sound systems • Computers • Industrial equipment control • Recording studios and sound stages • Suggested voltage rating: 300 Volts
Compliances:	• UL Style 2092 (UL: 60Â°C, 300V) • CM(UL) c(UL) CMH, 300V

Features:

- 25% shield overlap provides excellent shielding efficiency
- Excellent electrical properties
- Good flexibility
- Superior shielding effectiveness

Packaging:

- 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

Designed to Meet UL Vertical Tray Flame Test
Underwriters Laboratories Inc.

CMG Certified
Canadian Standard Association

c UL us LISTED

CAROL BRAND