

Product SKU: C3113.41.86

Product Description: Plenum Cable, Multi-Conductor, Unshielded, NEC Type CMP (UL) c(UL) and/or CL3P, No. of Conductors: 4, Gauge Size (AWG): 18, Conductor/Strands: 7/26 BC, Jacket: Natural Flexguard® PVC, Temperature Range: 0°C to +75°C - Natural - 1000 Ft. Reel

Product Category: Electronics - Plenum Cable (available with rip cords - please contact customer service) - Multi-Conductor, Unshielded-PVC Jacket - 18 AWG CONDUCTORS - Natural



Product Construction:

Conductor:

- 22 thru 12 AWG fully-annealed, stranded tinned or bare copper per ASTM B3, B8 or B33

Insulation:

- Color Code: See chart below
- Premium grade, color-coded, Flexguard® PVC

Jacket:

- Flexguard® PVC, Natural
- Sequential footage markings to facilitate installation
- Temperature Range: 0°C to +75°C

Product Specification:

No. of Conductors:

- 4

Conductor Size (AWG):

- 18

Conductor/Strands:

- 7/26 BC

Jacket Color:

- Natural

Nominal Insulation Thickness (in):

- 0.008

Nominal Insulation Thickness (mm):

- 0.20

Nominal Jacket Thickness (in):	• 0.015
Nominal Jacket Thickness (mm):	• 0.38
Nominal Outside Diameter (in):	• 0.182
Nominal Outside Diameter (mm):	• 4.62
Nominal C-C Capacitance (pF/ft):	• 35.0
Standard Packaging:	• 1000' Non-returnable Wood Reels
Standard Package Quantity:	• 1
UPC #:	• 079407780129
Footnote:	• Nominal Cap. A: Capacitance between conductors
Put-up:	• 1000
SCC-14:	• 50079407780122
Cube:	• 938.825
Weight Per Unit of Measure:	• .03
ColorOption:	• Natural

Product Information:

Applications:	• Audio systems • Background music • Intercom systems • Power limited control circuits • Suggested voltage rating: 150 Volts
Compliances:	• Designed to Meet NFPA 262 Flame Test • NEC Article 725 (UL: 75Â°C, 150V) • NEC Article 800 (UL: 75Â°C, 300V)

Features:

- Easy to terminate

- Flexible

Packaging:

- 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.



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