

Product SKU: C3128.41.86

Product Description: Plenum Cable, Multi-Conductor, Unshielded, NEC Type CMP (UL) c(UL) and/or CL3P, No. of Conductors:

2, Gauge Size (AWG): 14, Conductor/Strands: 19/.0147 BC, Jacket: Natural Flexguard® PVC, Temperature

Range: 0°C to +75°C - Natural - 1000 Ft. Reel

Electronics - Plenum Cable (available with rip cords - please contact customer service) - Multi-Conductor, **Product Category:**

Unshielded-PVC Jacket - 14 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: 2

Conductor Size (AWG): 14

Conductor/Strands: 19/.0147 BC

Jacket Color: Natural

Nominal Insulation Thickness

(in):

• 0.010

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):	• 39.0
Standard Packaging:	• 1000' Non-returnable Wood Reels
Standard Package Quantity:	• 1
UPC #:	• 079407780280
Footnote:	• CL3P only
	• Nominal Cap. A: Capacitance between conductors
Put-up:	• 1000
SCC-14:	• 50079407780288
Cube:	• 1573.9125
Weight Per Unit of Measure:	• .04
ColorOption:	• Natural
Product Information:	
Applications:	Audio systems
	Background music
	• Intercom systems
	Power limited control circuits
	• Suggested voltage rating: 150 Volts

Compliances: Features: Packaging: **Reference Charts** Color Code Chart **Technical Specifications Unit Conversion Factors** Cable Design Equations - Balanced Pair <u>Insulation and Jacket Properties</u> Temperature Conversion Chart Decimal and Unit Conversion Factors

• Designed to Meet NFPA 262 Flame Test

• NEC Article 725 (UL: 75°C, 150V)

• NEC Article 800 (UL: 75°C, 300V)

• Easy to terminate

• Flexible

1000' (305 m) Reels

• Other put-ups available- consult Customer Service

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.



