

Product SKU: C2107.41.03
Product Description: Hook-Up Wire, UL 1015, CSA TEW, Gauge Size (AWG): 10, Conductor/Strands: 105/30, Jacket: Premium Grade PVC, Temperature Range: -20°C to +105°C - Red - 1000 Ft. Reel
Product Category: Electronics - Hook-Up Wire - UL 1015, CSA TEW - STRANDED CONDUCTORS - Red



Product Construction:

Conductor:

- 24 thru 10 AWG
- Fully-annealed, tinned copper per ASTM B-33
- Solid or stranded

Insulation:

- Color Code: See chart below
- Premium grade color-coded PVC
- Temperature range: -20°C to +105°C

Product Specification:

Conductor Size (AWG):

- 10

Conductor/Strands:

- 105/30

No. of Pairs:

- 1

Jacket Color:

- Red

Nominal Insulation Thickness (in):

- 0.032

Nominal Insulation Thickness (mm):

- 0.81

Nominal Outside Diameter (in):

- 0.184

Nominal Outside Diameter (mm):

- 4.67

Standard Packaging:

- 1000' Non-returnable Wood Reels

Standard Package Quantity:	• 1
UPC #:	• 079407769216
Put-up:	• 1000
SCC-14:	• 50079407769211
Cube:	• 4003.8125
Weight Per Unit of Measure:	• .05
ColorOption:	• Red

Product Information:

Applications:	<ul style="list-style-type: none"> Internal wiring of electrical and electronic equipment Internal wiring of panels and meters Point-to-point wiring Suggested voltage rating: 600 Volts
Compliances:	<ul style="list-style-type: none"> CSA Type TEW Designed to Meet UL VW-1 Vertical Wire Flame Test UL Style 1015 - 105°C, 600V
Packaging:	<ul style="list-style-type: none"> 10,000 foot (3048m) Reels 1000' (305 m) Spools 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 VW-1 Vertical
Wire Flame Test
Underwriters Laboratories Inc.

CAROL
BRAND