

Product SKU: C2107.41.08
Product Description: Hook-Up Wire, UL 1015, CSA TEW, Gauge Size (AWG): 10, Conductor/Strands: 105/30, Jacket: Premium Grade PVC, Temperature Range: -20Â°C to +105Â°C - Brown - 1000 Ft. Reel
Product Category: Electronics - Hook-Up Wire - UL 1015, CSA TEW - STRANDED CONDUCTORS - Brown

**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: -20Â°C to +105Â°C

Product Specification:

- Conductor Size (AWG):
- 10
- Conductor/Strands:
- 105/30
- No. of Pairs:
- 1
- Jacket Color:
- Brown
- 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 #:	• 079407769261
Put-up:	• 1000
SCC-14:	• 50079407769266
Cube:	• 3976.2
Weight Per Unit of Measure:	• .05
ColorOption:	• Brown

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](#)

