

Product SKU: C2104.21.08

Product Description: Hook-Up Wire, UL 1015, CSA TEW, Gauge Size (AWG): 16, Conductor/Strands: 26/30, Jacket:

Premium Grade PVC, Temperature Range: -20°C to +105°C - Brown - 1000 Ft. Spool

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: $-20\hat{A}^{\circ}C$ to $+105\hat{A}^{\circ}C$

Product Specification:

Conductor Size (AWG): • 16

Conductor/Strands: • 26/30

No. of Pairs: • 1

Jacket Color:

• Brown

Nominal Insulation Thickness • 0.032 (in):

Nominal Insulation Thickness

• 0.81

Nominal Outside Diameter (in): • 0.124

Nominal Outside Diameter • 3.15

(mm):

(mm):

Standard Packaging: • 1000' Spool

| Standard Package Quantity: | • 1 |
|--|--|
| UPC #: | • 079407768790 |
| Put-up: | • 1000 |
| SCC-14: | • 50079407768799 |
| Cube: | • 502.32 |
| Weight Per Unit of Measure: | • .01 |
| ColorOption: | • Brown |
| Product Information: | |
| Applications: | • Internal wiring of electrical and electronic equipment |
| | Internal wiring of panels and meters |
| | • Point-to-point wiring |
| | • Suggested voltage rating: 600 Volts |
| Compliances: | • CSA Type TEW |
| | • Designed to Meet UL VW-1 Vertical Wire Flame Test |
| | • UL Style 1015 - 105°C, 600V |
| Packaging: | • 10,000 foot (3048m) Reels |
| | • 1000' (305 m) Spools |
| | Other put-ups available- consult Customer Service |
| Reference Charts Color Code Chart | |
| Technical Specifications | |
| <u>Unit Conversion Factors</u> <u>Cable Design Equations - Balanced Pair</u> | |
| Insulation and Jacket Properties | |
| Temperature Conversion Chart | |
| Decimal and Unit Conversion Factors | |
| Cable Design Equations - Braid Shield | |
| AWG Conductor Chart | |

Conduit Capacity Chart

<u>Cable Design Equations - Coaxial Cable</u> <u>Engineering Prefixes</u> <u>Coax Connector Cross Reference</u>



Glossary



Designed to Meet UL VW-1 Vertical Wire Flame Test Underwriters Laboratories Inc.

