

Product SKU: Product Description:	C2117.21.03 Hook-Up Wire, UL 1015, CSA TEW, Gauge Size (AWG): 22, Conductor/Strands: Solid, Jacket: Premium Grade PVC, Temperature Range: -20°C to +105°C - Red - 1000 Ft. Spool
Product Category:	Electronics - Hook-Up Wire - UL 1015, CSA TEW - SOLID CONDUCTORS - Red

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## **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):	• 22
Conductor/Strands:	• Solid
No. of Pairs:	• 1
Jacket Color:	• Red
Nominal Insulation Thickness (in):	• 0.032
Nominal Insulation Thickness (mm):	• 0.81
Nominal Outside Diameter (in):	• 0.089
Nominal Outside Diameter	• 2.26

Standard Packaging: • 1000' Spool

(mm):

Standard Package Quantity:	• 1
UPC #:	• 079407769322
Put-up:	• 1000
SCC-14:	• 50079407769322
Cube:	• 277.0596
Weight Per Unit of Measure:	• .0052
ColorOption:	• Red
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	
<b>Technical Specifications</b>	

<u>Unit Conversion Factors</u> <u>Cable Design Equations - Balanced Pair</u> <u>Insulation and Jacket Properties</u> <u>Temperature Conversion Chart</u> <u>Decimal and Unit Conversion Factors</u> <u>Cable Design Equations - Braid Shield</u> <u>AWG Conductor Chart</u> <u>Conduit Capacity Chart</u> 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.

