

**Product SKU:** C2016.21.06

Product Description: Hook-Up Wire, UL 1007, UL 1569, CSA TR-64, Gauge Size (AWG): 22, Conductor/Strands: 7/30,

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

**Product Category:** Electronics - Hook-Up Wire - UL 1007, UL 1569, CSA TR-64 - STRANDED CONDUCTORS - Green



## **Product Construction:**

Conductor: • 24 thru 16 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: • 7/30

No. of Pairs: • 1

Jacket Color: • Green

Nominal Insulation Thickness

(in):

• 0.016

Nominal Insulation Thickness

(mm):

• 0.40

Nominal Outside Diameter (in): • 0.062

Nominal Outside Diameter

(mm):

• 1.57

Standard Packaging: • 1000' Spool

Standard Package Quantity:	• 1
UPC #:	• 079407765980
Put-up:	• 1000
SCC-14:	• 50079407765988
Cube:	• 209.484
Weight Per Unit of Measure:	• .0043
ColorOption:	• Green
Product Information:	
Applications:	Internal wiring of electrical and electronic equipment
	• Internal wiring of panels and meters
	Point-to-point wiring
	• Suggested voltage rating: 300 Volts
Compliances:	• CSA TR-64 - 90°C, 300V
	• Designed to Meet UL VW-1 Vertical Wire Flame Test
	• UL Style 1007 - 80°C, 300V
	• UL Style 1569 - 105°C, 300V
Packaging:	• 10,000 foot (3048m) Reels
	• 1000' (305m) Spools
	Other put-ups available- consult Customer Service
Reference Charts <u>Color Code Chart</u>	
Technical Specifications	
<u>Unit Conversion Factors</u> Cable Design Equations - Balanced Pair	
Cable Design Equations - Balanced Pair	

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<u>U</u> <u>C</u>: **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

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.

