

Product SKU: C2028.21.10

Product Description: Hook-Up Wire, UL 1007, UL 1569, CSA TR-64, Gauge Size (AWG): 20, Conductor/Strands: Solid,

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

Product Category: Electronics - Hook-Up Wire - UL 1007, UL 1569, CSA TR-64 - SOLID CONDUCTORS - Gray



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:

(mm):

Conductor Size (AWG): • 20

Conductor/Strands: • Solid

No. of Pairs: • 1

Jacket Color: • Gray

Nominal Insulation Thickness • 0.016 (in):

Nominal Insulation Thickness • 0.40

Nominal Outside Diameter (in): • 0.064

Nominal Outside Diameter • 1.63

(mm):

Standard Packaging: • 1000' Spool

Standard Package Quantity:	• 1
UPC #:	• 079407766369
Put-up:	• 1000
SCC-14:	• 50079407766366
Cube:	• 164.58986
Weight Per Unit of Measure:	• .0046
ColorOption:	• Gray
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	
Color Code Chart	
Technical Specifications	
Unit Conversion Factors Cable Design Equations - Released Pair	
Cable Design Equations - Balanced Pair	

T 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.

