

Product SKU: C2028.21.05

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 - Yellow - 1000 Ft. Spool

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



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:

No. of Conductors: • 1

Conductor Size (AWG): • 20

Conductor/Strands: • Solid

No. of Pairs: • 1

Jacket Color: • Yellow

Nominal Insulation Thickness

(in):

• 0.016

Nominal Insulation Thickness

(mm):

• 0.40

Nominal Outside Diameter (in): • 0.064

Nominal Outside Diameter (mm):

1.63

Standard Packaging:	• 1000' Spool
Standard Package Quantity:	• 1
UPC #:	• 079407766314
Put-up:	• 1000
SCC-14:	• 50079407766311
Cube:	• 164.58986
Weight Per Unit of Measure:	• .0045
ColorOption:	• Yellow
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 <u>Unit Conversion Factors</u>	
Cable Design Equations - Balanced Pai	<u>r</u>
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<u>Insulation and Jacket Properties</u> <u>Temperature Conversion Chart</u> 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





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

