

Product SKU:	
Product Description:	

**Product Category:** 

C2028.21.08

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 - Brown - 1000 Ft. Spool Electronics - Hook-Up Wire - UL 1007, UL 1569, CSA TR-64 - SOLID CONDUCTORS - Brown



## **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):	• 20
Conductor/Strands:	• Solid
No. of Pairs:	• 1
Jacket Color:	• Brown
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 #:	• 079407766352
Put-up:	• 1000
SCC-14:	• 50079407766355
Cube:	• 164.58986
Weight Per Unit of Measure:	• .0045
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: 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 - Balanced Pair 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 - Coaxial Cable Engineering Prefixes Coax Connector Cross Reference Glossary







