

Product SKU:	C2040.21.03
Product Description:	Hook-Up Wire, UL 1007, UL 1569, CSA TR-64, Gauge Size (AWG): 20, Conductor/Strands: 10/30, Jacket: Premium Grade PVC, Temperature Range: -20Â°C to +105Â°C - Red - 1000 Ft. Spool
Product Category:	Electronics - Hook-Up Wire - UL 1007, UL 1569, CSA TR-64 - STRANDED CONDUCTORS - Red

**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: -20Â°C to +105Â°C

Product Specification:

No. of Conductors:	• 1
Conductor Size (AWG):	• 20
Conductor/Strands:	• 10/30
No. of Pairs:	• 1
Jacket Color:	• Red
Nominal Insulation Thickness (in):	• 0.016
Nominal Insulation Thickness (mm):	• 0.40
Nominal Outside Diameter (in):	• 0.070
Nominal Outside Diameter (mm):	• 1.78

Standard Packaging:	• 1000' Spool
Standard Package Quantity:	• 1
UPC #:	• 079407766505
Put-up:	• 1000
SCC-14:	• 50079407766500
Cube:	• 164.58986
Weight Per Unit of Measure:	• .0049
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: 300 Volts
Compliances:	• CSA TR-64 - 90Â°C, 300V • Designed to Meet UL VW-1 Vertical Wire Flame Test • UL Style 1007 - 80Â°C, 300V • UL Style 1569 - 105Â°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](#)

