

Product SKU: C2118.21.01
Product Description: Hook-Up Wire, UL 1015, CSA TEW, Gauge Size (AWG): 20, Conductor/Strands: Solid, Jacket: Premium Grade PVC, Temperature Range: -20Â°C to +105Â°C - Black - 1000 Ft. Spool
Product Category: Electronics - Hook-Up Wire - UL 1015, CSA TEW - SOLID CONDUCTORS - Black

**Product Construction:**

- Conductor:**
- 24 thru 10 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:

- Conductor Size (AWG):**
- 20
- Conductor/Strands:**
- Solid
- No. of Pairs:**
- 1
- Jacket Color:**
- Black
- Nominal Insulation Thickness (in):**
- 0.032
- Nominal Insulation Thickness (mm):**
- 0.81
- Nominal Outside Diameter (in):**
- 0.096
- Nominal Outside Diameter (mm):**
- 2.44
- Standard Packaging:**
- 1' Spool

- Standard Package Quantity: • 1
- UPC #: • 079407003884
- Put-up: • 1000
- Cube: • 1728
- Weight Per Unit of Measure: • .007
- ColorOption: • Black

Product Information:

- Applications: • Internal wiring of electrical and electronic equipment
- Internal wiring of panels and meters
- Point-to-point wiring
- Suggested voltage rating: 600 Volts
- Compliances: • CSA Type TEW
- Designed to Meet UL VW-1 Vertical Wire Flame Test
- UL Style 1015 - 105°C, 600V
- Packaging: • 10,000 foot (3048m) Reels
- 1000' (305 m) 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](#)



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

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