

**Product SKU:** C2117.21.05  
**Product Description:** Hook-Up Wire, UL 1015, CSA TEW, Gauge Size (AWG): 22, Conductor/Strands: Solid, Jacket: Premium Grade PVC, Temperature Range: -20Â°C to +105Â°C - Yellow - 1000 Ft. Spool  
**Product Category:** Electronics - Hook-Up Wire - UL 1015, CSA TEW - SOLID CONDUCTORS - Yellow

**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):**
- 22
- Conductor/Strands:**
- Solid
- No. of Pairs:**
- 1
- Jacket Color:**
- Yellow
- Nominal Insulation Thickness (in):**
- 0.032
- Nominal Insulation Thickness (mm):**
- 0.81
- Nominal Outside Diameter (in):**
- 0.089
- Nominal Outside Diameter (mm):**
- 2.26
- Standard Packaging:**
- 1000' Spool

- Standard Package Quantity: • 1
- UPC #: • 079407769346
- Put-up: • 1000
- SCC-14: • 50079407769344
- Cube: • 5144.832
- Weight Per Unit of Measure: • .01
- 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: 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](#)

[Glossary](#)

