

**Consolidated Electronic Wire & Cable**

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**Phone:** 847-455-8830 **Fax:** 847-455-8837**Toll-free:** 800-621-4278**Email:** info@conwire.com **Website:** http://www.conwire.com**Part # 820, 20 AWG Stranded Tinned Copper Wire UL Style 1007 and UL Style 1569 VW-1 80°C / 105°C 300 Volts CSA SR PVC FT1, Consolidated Hook Up Wire****20 AWG Stranded Tinned Copper Wire UL Style 1007 and UL Style 1569 VW-1 80°C / 105°C 300 Volts CSA SR PVC FT1, Consolidated Hook Up Wire****Product Construction****Conductor:**

- 20 AWG Stranded Wire
- Stranded Tinned Copper Wire Conductor per ASTM B-33

**Insulation:**

- UL 1007 color coded PVC
- Temperature: -40° to +80°C
- UL 1569 color coded PVC
- Temperature: -40°C to +105°C

**Applications:**

- Hook-Up wire
- Point to point wiring
- Internal wiring of meters, panels, electrical and electronic equipment

**Industry Approvals:**

- UL Style 1007
- UL Style 1569
- CSA-TR-64
- RoHS Compliant
- OSHA acceptable

**Packaging:**

- 1000 ft. spools
- 100 ft. spools
- Also available on bulk reels

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**SPECIFICATIONS**

Gauge	20 AWG
Strands	10 x 30 Tin Copper Wire
Nominal Insulation Wall	0.016 in.
Insulation Type	PVC
Nominal O.D.	0.070 in.
Color	0-Black/1-Brown/2-Red/3-Orange/4-Yellow/5-Green/6-Blue/7-Violet/8-Gray/9-White
Color Code Chart	Chart-Hook-Up Wire

Insulation Temperature	UL Style 1007 -40 to +80 °C UL Style 1569 -40 to +105 °C
Voltage Rating	300 V

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## OTHER INFORMATION

Approvals	CSA TR-64 90°C RoHS Compliant UL 1007, UL 1569 VW-1
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