

**Consolidated Electronic Wire & Cable**

11044 King St

Franklin Park, IL 60131 US

**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 Style 1007 / 1569 VW-1 80C / 105C 300 Volts CSA SR PVC FT1 Wire****20 AWG Style 1007 / 1569 VW-1 80°C / 105°C 300 Volts CSA SR PVC FT1 Wire****Product Construction****Conductor:**

- 20 AWG
- Stranded tinned copper 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:**

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

**Industry Approvals:**

- UL Style 1007
- UL style 1569
- CSA-TR-64
- OSHA acceptable

**Packaging:**

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

· [SPECIFICATIONS](#) · [OTHER INFORMATION](#) · [DISCLAIMER](#)

**SPECIFICATIONS**

Gauge	20 AWG
Strands	10 x 30 Tin Copper
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

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

---

## OTHER INFORMATION

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

---

## DISCLAIMER

Terms and Conditions for the Consolidated Electronic Wire and Cable Website Consolidated has made a very reasonable effort to ensure the accuracy of this "website" pertaining to the information, specifications and the "search" accuracy. The "website" is subject to errors and omissions. The content is subject to change without notice. This "website" is being constantly updated to correct any errors and omissions, but this does not ensure it is completely accurate. Drawings are for general reference only. Consolidated Electronic Wire & Cable is not liable for any direct, indirect, incidental or consequential damages resulting from the use of the material from this "website".

---