



# Consolidated

ELECTRONIC WIRE & CABLE

Part # 822, 18 AWG (16 x 30) Stranded Tinned Copper Wire, UL Style 1007 and UL Style 1569 VW-1 80°C / 105°C 300 Volts, CSA TR-64 90°C, Consolidated Hook Up Wire

## Product Construction

### Conductor:

- 18 AWG (16 x 30) Stranded Tinned Copper Wire
- Stranded Tinned Copper Wire Conductor per ASTM B-33

### Insulation:

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

### Applications:

- Consolidated Stranded Copper Wire UL Style 1007 / UL Style 1569 80°C / 105°C 300 Volt Hook-Up Wire
- Point to point wiring
- Internal wiring of meters, panels, electrical and electronic equipment

### Industry Approvals:

- UL Style 1007
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## Specifications

<b>Gauge</b>	18 AWG
<b>Strands</b>	(16 x 30) Tin Copper Wire
<b>Nominal Insulation Wall</b>	0.016 in.
<b>Insulation Type</b>	PVC
<b>Nominal O.D.</b>	0.080 in.
<b>Color</b>	0-Black/1-Brown/2-Red/3-Orange/4-Yellow/5-Green/6-Blue/7-Violet/8-Gray/9-White
<b>Color Code Chart</b>	<a href="#">Chart-Hook-Up Wire</a>
<b>Insulation Temperature</b>	UL Style 1007 -40 to +80 °C UL Style 1569 -40 to +105 °C
<b>Voltage Rating</b>	300 V

## Other Information

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