

P/N 1569-20-1-0500-0XX-1-TS

Conductor: Tinned Strands

Insulation: PVC



UL1569 PVC Wire 105° C 300V (20AWG)

<p><b>CONSTRUCTION:</b></p>	<p>Tinned Strands, copper conductor, 21/0.180mm strands. Overall Diameter=1.85+/-0.10mm Insulation Thickness: 0.38mm</p>
<p><b>CERTIFICATION &amp; APPROVALS:</b></p>	<p>DUAL-RATED AWM: Can be used in USA and Canada UL Subject 758 UL FILE NO:E108485 CSA Standard CSA FILE NO:LL84687 Printed Markings: AWG 1569 VW-1 105° C 300V E108485-S ( )AWG REI HSING CSA AWM I A 105° 300V LL84687 ( )AWG FT1 -F- LF</p>
<p><b>PHYSICAL &amp; ELECTRICAL PROPERTIES:</b></p>	<p>Rated Temperature: 105°C ~ -10°C Rated Voltage: 300V Insulation Potential Strength: 2000 VAC/min. Flexibility: PVC Insulation Maximum Conductor Resistance: 39.5 ohm/km Resistant to: Oil, hot &amp; cold, lighter, flexing.</p>
<p><b>APPLICATIONS:</b></p>	<p>PVC Wire, pass VW-1 flame test  Suitable for electric cookers, hair dryers, internal transformer coils, air-conditioners, lights fixture, electric ovens etc.</p>
<p><b>PACKAGING:</b></p>	<p>500ft per reel.</p>
<p><b>ENVIRONMENTAL APPROVALS:</b></p>	<p>Conforms to all current RoHS directives as laid out in EU Directive 2011/65/EC. Current SGS reports for this wire are available upon request.</p>

**P/N's & COLORS**

<p>1569-20-1-0500-001-1-TS BLACK</p>	<p>1569-20-1-0500-002-1-TS WHITE</p>	<p>1569-20-1-0500-003-1-TS YELLOW</p>	<p>1569-20-1-0500-004-1-TS RED</p>	<p>1569-20-1-0500-005-1-TS BLUE</p>
<p>1569-20-1-0500-006-1-TS BROWN</p>	<p>1569-20-1-0500-007-1-TS GREEN</p>	<p>1569-20-1-0500-008-1-TS ORANGE</p>	<p>1569-20-1-0500-010-1-TS VIOLET</p>	<p>1569-20-1-0500-011-1-TS GREEN + YELLOW</p>