CnC Tech
Industrial Cable and Connector Technology

RoHS COMPLIANT

P/N 1569-24-1-0500-0XX-1-TS

Conductor: Tinned Strands Insulation: PVC



UL1569 PVC Wire 105° C 300V (24AWG)

CONSTRUCTION:	Tinned Strands, copper conductor, 11/0.160mm strands. Overall Diameter=1.45+/-0.10mm Insulation Thickness: 0.38mm
CERTIFICATION & APPROVALS:	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
PHYSICAL & ELECTRICAL PROPERTIES:	Rated Temperature: 105℃ ~ -10℃ Rated Voltage: 300V Insulation Potential Strength: 2000 VAC/min. Flexibility: PVC Insulation Maximum Conductor Resistance: 88.6 ohm/km Resistant to: Oil, hot & cold, lighter, flexing.
APPLICATIONS:	PVC Wire, pass VW-1 flame test Suitable for electric cookers, hair dryers, internal transformer coils, air-conditioners, lights fixture, electric ovens etc.
PACKAGING:	500ft per reel.
ENVIRONMENTAL APPROVALS:	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/N's & COLORS				
1569-24-1-0500-001-1-TS BLACK	1569-24-1-0500-002-1-TS WHITE	1569-24-1-0500-003-1-TS YELLOW	1569-24-1-0500-004-1-TS RED	1569-24-1-0500-005-1-TS BLUE
1569-24-1-0500-006-1-TS BROWN	1569-24-1-0500-007-1-TS GREEN	1569-24-1-0500-008-1-TS ORANGE	1569-24-1-0500-010-1-TS VIOLET	1569-24-1-0500-011-1-TS GREEN + YELLOW