

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



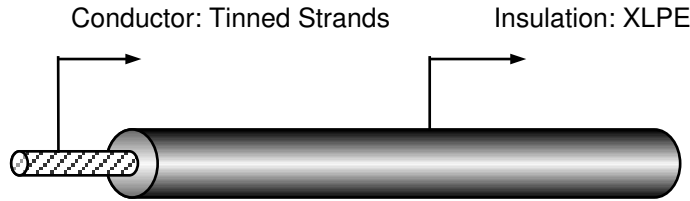
## Contact us

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## P/N 10368-28-1-0500-0XX-1-TS



### UL10368 XLPE Wire 105°C 300V (28AWG)

<b>CONSTRUCTION:</b>	Tinned Strands, copper conductor, 7/0.127mm strands. Overall Diameter=0.90+/-0.10mm Insulation Thickness: 0.23mm
<b>CERTIFICATION &amp; APPROVALS:</b>	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 10368 105°C 300V E108485-S ( )AWG -H- REI HSING CSA AWM I A 105° 300V LL84687 ( )AWG FT2 HF
<b>PHYSICAL &amp; ELECTRICAL PROPERTIES:</b>	Rated Temperature: 105°C ~ -10°C Rated Voltage: 300V Insulation Potential Strength: 2000 VAC/min. Flexibility: XLPE Insulation Maximum Conductor Resistance: 248 ohm/km Resistant to: Oil, hot & cold, lighter, flexing.
<b>APPLICATIONS:</b>	XLPE Wire, pass FT2 flame test Halogen Free (Cl, Br <=900ppm each, CL+BL <=1500 ppm in total) Suitable for internal wires of electronic & electrical equipment.
<b>PACKAGING:</b>	500ft per reel.
<b>ENVIRONMENTAL APPROVALS:</b>	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

10368-28-1-0500-001-1-TS BLACK	10368-28-1-0500-002-1-TS WHITE	10368-28-1-0500-003-1-TS YELLOW	10368-28-1-0500-004-1-TS RED	10368-28-1-0500-005-1-TS BLUE
10368-28-1-0500-006-1-TS BROWN	10368-28-1-0500-007-1-TS GREEN	10368-28-1-0500-008-1-TS ORANGE	10368-28-1-0500-010-1-TS VIOLET	10368-28-1-0500-011-1-TS GREEN + YELLOW