



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

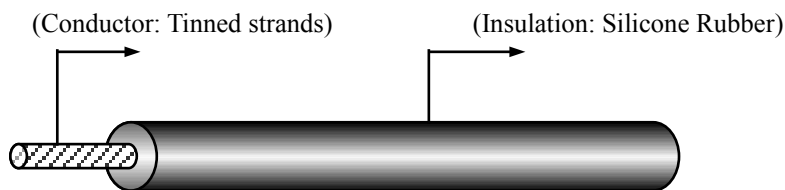
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P/N 3132-18-1-0500-0XX-1-TS



UL3132 - Silicone Rubber Wire 150°C 300V (18 AWG)

CONSTRUCTION:	Tinned Strands, copper conductor, 34/0.18mm strands. Overall Diameter = 2.00mm ± 0.10mm Insulation Thickness: 0.39mm
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: <i>"AWM 3132 150°C 300V E108485-S 18AWG REIHSING CSA I A 150°C 300V LL84687 18AWG FT1"</i> Passes UL VW-1 & CSA FT1 Vertical Flame Test.
PHYSICAL & ELECTRICAL PROPERTIES:	Rated Temperature: 150°C ~ -30°C Rated Voltage: 300V Insulation Potential Strength: 2000 VAC/min High flexibility: Soft silicone rubber material. Maximum Conductor Resistance: 24.4Ω/km Resistant to: Oil, extremes of hot & cold, flexing.
APPLICATIONS:	Silicone rubber wire, has high temperature resistance and high flexibility in confined spaces. Suitable for use in whole sealed cooking appliances, lighting equipment, internal combustion engine and mercury switches.
PACKAGING:	500ft per reel.
ENVIRONMENTAL APPROVALS:	Conforms to all current RoHS directives as laid out in EU Directive 2002/95/EC. Current SGS reports for this wire are available upon request.

P/N's & COLORS

3132-18-1-0500-001-1-TS BLACK	3132-18-1-0500-002-1-TS WHITE	3132-18-1-0500-003-1-TS YELLOW	3132-18-1-0500-004-1-TS RED	3132-18-1-0500-005-1-TS BLUE
3132-18-1-0500-006-1-TS BROWN	3132-18-1-0500-007-1-TS GREEN	3132-18-1-0500-008-1-TS ORANGE	3132-18-1-0500-010-1-TS VIOLET	3132-18-1-0500-011-1-TS GREEN + YELLOW