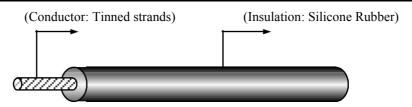




## P/N 3099-20-1-0500-0XX-1-TS



## UL3099 - Silicone Rubber Wire 150°C 300V (20 AWG)

CONSTRUCTION:		Tinned Strands, copper conductor, 21/0.180mm strands.  Overall Diameter = 2.60mm ± 0.10mm  Insulation Thickness: 0.79mm		
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:  "AWM 3099 150°C 300V E108485-S 20AWG REIHSING CSA I A 150°C 300V LL84687 20AWG FT2 LF" Passes CSA FT2 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: 39.5Ω/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 2011/65/EC Current SGS reports for this wire are available upon request.		
P/N's & COLORS				
3099-20-1-0500-001-1-TS	3099-20-1-0500-002-1-TS	3099-20-1-0500-003-1-TS	3099-20-1-0500-004-1-TS	3099-20-1-0500-005-1-TS
BLACK	WHITE	YELLOW	RED	BLUE
3099-20-1-0500-006-1-TS	3099-20-1-0500-007-1-TS	3099-20-1-0500-008-1-TS	3099-20-1-0500-010-1-TS	3099-20-1-0500-011-1-TS
BROWN	GREEN	ORANGE	VIOLET	GREEN + YELLOW