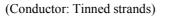




## P/N 3135-16-1-0500-0XX-1-TS



(Insulation: Silicone Rubber)



## UL3135 - Silicone Rubber Wire 200°C600V (16 AWG)

CONSTRUCTION:		Tinned Strands, copper conductor, 26/0.254mm strands. Overall Diameter = 3.02mm ± 0.20mm Insulation Thickness: 0.76mm			
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 3135 200</i> °C <i>600V E108485-S 18AWG REIHSING CSA I A</i> <i>200</i> °C <i>600V LL84687 18AWG FT2 ĽF</i> Passes CSA FT2 Flame Test			
PHYSICAL & ELECTRICAL PROPERTIES:		Rated Temperatu Rated Voltage: 60 Insulation Potentia High flexibility: So Maximum Conduc	Rated Temperature: $200^{\circ}C \sim -30^{\circ}C$ Rated Voltage: $600V$ Insulation Potential Strength: $2000 \text{ VAC/min}$ High flexibility: Soft silicone rubber material. Maximum Conductor Resistance: $15.6\Omega/km$ Resistant to: Oil, extremes of hot & cold, flexing.		
APPLICATIONS:		high flexibility in c sealed cooking ap	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					
3135-16-1-0500-001-1-TS	3135-16-1-0500-002-1-TS	3135-16-1-0500-003-1-TS	3135-16-1-0500-004-1-TS	3135-16-1-0500-005-1-TS	
BLACK	WHITE	YELLOW	RED	BLUE	
3135-16-1-0500-006-1-TS	3135-16-1-0500-007-1-TS	3135-16-1-0500-008-1-TS	3135-16-1-0500-010-1-TS	3135-16-1-0500-011-1-TS	
BROWN	GREEN	ORANGE	VIOLET	GREEN + YELLOW	