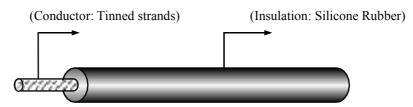




P/N 3239-16-1-0500-0XX-1-TS



UL3239 - Silicone Rubber Wire 150°C 3KV (16 AWG)

CONSTRUCTION:		Overall Diameter	Tinned Strands, copper conductor, 26/0.254mm strands. Overall Diameter = 2.40mm +/-0.15mm Insulation Thickness: 0.55mm		
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 3239 150°C 3KV E108485-S 18AWG REIHSING CSA I A 150°C 3KV LL84687 18AWG FT1" Passes UL VW-1 & CSA FT1 Vertical Flame Test.			
PHYSICAL & ELECTRICAL PROPERTIES:		Rated Voltage: 3k Insulation Potentia High flexibility: So Maximum Conduc	Rated Temperature: 150°C ~ -50°C Rated Voltage: 3KV Insulation Potential Strength: 6000 VAC/min High flexibility: Soft silicone rubber material. Maximum Conductor Resistance: 15.6Ω/km Resistant to: Oil, extremes of hot & cold, flexing, high Voltage spikes.		
APPLICATIONS:		Silicone rubber wire, has high temperature resistance and high flexibility in confined spaces. Suitable for use in LED TVs, Laptops, Microwaves, Photocopiers, Scanners.			
PACKAGING:		500ft per reel.			
ENVIRONMENTAL APPROVALS:		Directive 2011/65	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					
3239-16-1-0500-001-1-TS	3239-16-1-0500-002-1-TS	3239-16-1-0500-003-1-TS	3239-16-1-0500-004-1-TS	3239-16-1-0500-005-1-TS	
BLACK	WHITE	YELLOW	RED	BLUE	
3239-16-1-0500-006-1-TS	3239-16-1-0500-007-1-TS	3239-16-1-0500-008-1-TS	3239-16-1-0500-010-1-TS	3239-16-1-0500-011-1-TS	
BROWN	GREEN	ORANGE	VIOLET	GREEN + YELLOW	