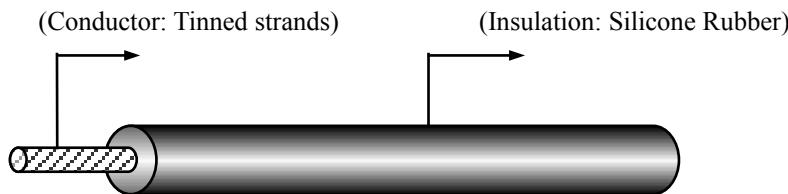


P/N 3239-18-1-0500-0XX-1-TS



UL3239 - Silicone Rubber Wire 150°C 3KV (18 AWG)

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| CONSTRUCTION: | Tinned Strands, copper conductor, 34/0.18mm strands. Overall Diameter = 2.10mm + 0.10mm – 0.03mm 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 Temperature: 150°C ~ -50°C Rated Voltage: 3KV Insulation Potential Strength: 6000 VAC/min High flexibility: Soft silicone rubber material. Maximum Conductor Resistance: 24.4Ω/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: | 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

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|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 3239-18-1-0500-001-1-TS | 3239-18-1-0500-002-1-TS | 3239-18-1-0500-003-1-TS | 3239-18-1-0500-004-1-TS | 3239-18-1-0500-005-1-TS |
| BLACK | WHITE | YELLOW | RED | BLUE |
| 3239-18-1-0500-006-1-TS | 3239-18-1-0500-007-1-TS | 3239-18-1-0500-008-1-TS | 3239-18-1-0500-010-1-TS | 3239-18-1-0500-011-1-TS |
| BROWN | GREEN | ORANGE | VIOLET | GREEN + YELLOW |