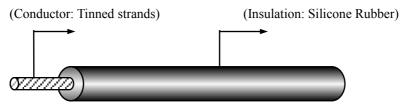




P/N 3132-22-1-0500-0XX-1-TS



UL3132 - Silicone Rubber Wire 150°C 300V (22 AWG)

| CONSTRUCTION: | | Tinned Strands, copper conductor, 17/0.16mm strands. Overall Diameter = 1.60mm ± 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: "AWM 3132 150°C 300V E108485-S 22AWG REIHSING CSA I A 150°C 300V LL84687 22AWG FT1" 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: 62.5Ω/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 | | | | |
| 3132-22-1-0500-001-1-TS | 3132-22-1-0500-002-1-TS | 3132-22-1-0500-003-1-TS | 3132-22-1-0500-004-1-TS | 3132-22-1-0500-005-1-TS |
| BLACK | WHITE | YELLOW | RED | BLUE |
| 3132-22-1-0500-006-1-TS | 3132-22-1-0500-007-1-TS | 3132-22-1-0500-008-1-TS | 3132-22-1-0500-010-1-TS | 3132-22-1-0500-011-1-TS |
| BROWN | GREEN | ORANGE | VIOLET | GREEN + YELLOW |