

Silicone Rubber Insulated material

Style UL3140 High Temperature Wire

Internal wiring of electronic equipment .

Description:

Conductor material of Tinned or bare copper

Rated temperature 150 °C

Rated Voltage 300 V (Spark voltage 3000 V)

Flame resistance FT2

RoHS Compliant

Specification:

| Gauge (AWG) | Number of Strands | Gauge of Strands (AWG) | Nom. Dia. of Stranded Conductor | | Nom. Fin. Wire Diam. | | Max. Resistance (dc at 20°C) Ohm/per | | Nom. Wt. | |
|-------------|-------------------|------------------------|---------------------------------|-------|----------------------|------|--------------------------------------|------|---------------|-------|
| | | | Inch | mm | Inch | mm | 1000-ft | Km | LBS./1000 ft. | Kg/Km |
| 20 | 1 | 20 | .0320 | 0.813 | .1580 | 4.01 | 10.7 | 35.2 | 14.26 | 21.22 |
| 20 | 10 | 30 | .0374 | 0.95 | .1634 | 4.15 | 11.2 | 36.7 | 14.96 | 22.26 |
| 20 | 19 | 33 | .0374 | 0.95 | .1634 | 4.15 | 11.2 | 36.7 | 15.01 | 22.33 |
| 20 | 21 | 33 | .0374 | 0.95 | .1634 | 4.15 | 11.2 | 36.7 | 14.98 | 22.29 |
| 22 | 17 | 34 | .0299 | 0.76 | .1559 | 3.96 | 18.1 | 59.4 | 12.94 | 19.26 |
| 22 | 7 | 30 | .0299 | 0.76 | .1571 | 3.99 | 18.1 | 59.4 | 13.26 | 19.73 |
| 24 | 7 | 32 | .0240 | 0.61 | .1500 | 3.81 | 28.7 | 94.2 | 11.52 | 17.13 |
| 24 | 11 | 34 | .0240 | 0.61 | .1500 | 3.81 | 28.7 | 94.2 | 11.52 | 17.15 |
| 26 | 7 | 34 | .0197 | 0.50 | .1457 | 3.70 | 45.8 | 150 | 10.53 | 15.67 |

Order reference:

Colors available: 0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Grey, 9-White, 5/4 - Green W/ Yellow

Striping: Longitudinal and Parallel Stripes Available Per Request

Delivery: All Stocked Items Available for Immediate Shipment, 8 Week Lead Time for Non-stocked Items

Package: Stocked in Spools, Barrel Pack Available Per Request

Wire Processing: Cut, Strip, and Tinning Available