

Datasheet

RS PRO UL3512 Black, 0.52 mm² Hook Up Silicone Wire, 100m

Stock No: 209-8058



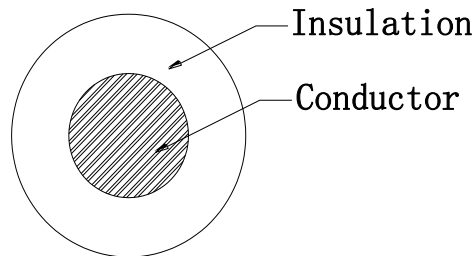
Technical Specifications:

| | |
|---------------------------------|-----------------|
| Conductor | Bare Copper |
| Cores Number | 1C |
| Size(AWG) | 20AWG |
| Construction(± 0.008 mm) | 270/0.05 |
| Stranded Dia.(mm) | 0.95 |
| Insulation Material | Silicone Rubber |
| Insulation Color | Black |
| Ave Thickness(mm) | 0.80 |
| Min Thickness(mm) | 0.61 |
| Insulation Dia.(± 0.10 mm) | 2.60 |

Features & Benefits:

- **Temperature Range: -50 to 200 °C**
- **Conductor resistance(20°C Ω/km): 35.6Max.**
- **Rated Voltage: 600V**

Cross Section drawings



Cable Marking: E254881 RJ AWM STYLE 3512 20AWG
200°C 600V c RJ AWM I A 200°C 600V FT2 -LF- ELETECK

Applications:

Hook up wire can be used for a broad range of applications, whether that be in a control cabinet, high-temperature oven, or in a specialised machine tool.