

Datasheet

RS PRO UL3512 Black, 1.01 mm² Hook Up Silicone Wire, 100m

Stock No: 209-8056



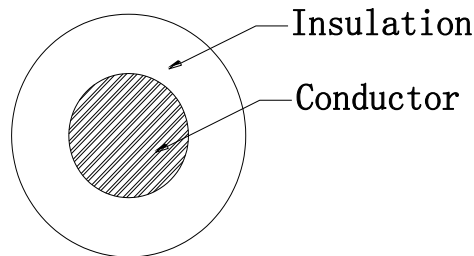
Technical Specifications:



Conductor	Bare Copper
Cores Number	1C
Size(AWG)	17AWG
Construction(± 0.008 mm)	516/0.05
Stranded Dia.(mm)	1.4
Insulation Material	Silicone Rubber
Insulation Color	Black
Ave Thickness(mm)	1.10
Min Thickness(mm)	0.80
Insulation Dia.(± 0.15 mm)	3.70

Features & Benefits:

- **Temperature Range: -50 to 200 °C**
- **Conductor resistance(20°C Ω/km): 18.19Max.**
- **Rated Voltage: 600V**

Cross Section drawings



Cable Marking: E254881  AWM STYLE 3512 17AWG
200°C 600V  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.