

## Datasheet

# RS PRO UL3512 Red, 0.52 mm<sup>2</sup> Hook Up Silicone Wire, 100m

Stock No: 209-8061



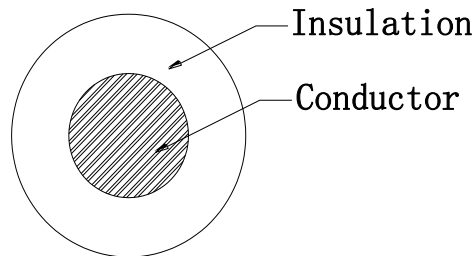
## Technical Specifications:

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