

## Datasheet

# RS PRO UL1569 Red, 1.32 mm<sup>2</sup> Hook Up Wire, 30.5m

Stock No: 333414



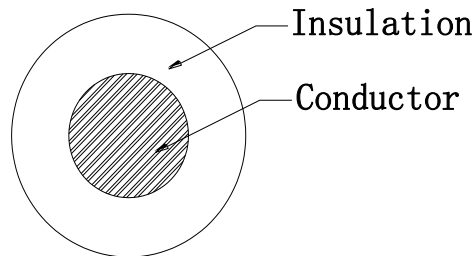
## Technical Specifications:



Conductor	Tinned Copper
Cores Number	1C
Size(AWG)	16AWG
Construction( $\pm 0.008$ mm)	26/0.25
Stranded Dia.(mm)	1.50
Insulation Material	PVC
Insulation Color	Red (RAL3018)
Ave Thickness(mm)	0.40
Min Thickness(mm)	0.33
Insulation Dia.( $\pm 0.10$ mm)	2.34

## Features & Benefits:

- **Temperature Range: -40 to 105 °C**
- **Conductor resistance(20°C Ω/km): 14.6Max.**
- **Insulation DC Resistance(20°C MΩ\*Km): 200Min.**
- **Rated Voltage: 300V**

## Cross Section drawings



**Cable Marking:** E254881  AWM STYLE 1569 16AWG  
105°C 300V VW-1 C  AWM I A 105°C 300V FT1 -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.