

## Datasheet

# RS PRO UL11028 Blue, 0.81 mm<sup>2</sup> Hook Up Wire, 305m

Stock No:208-1082



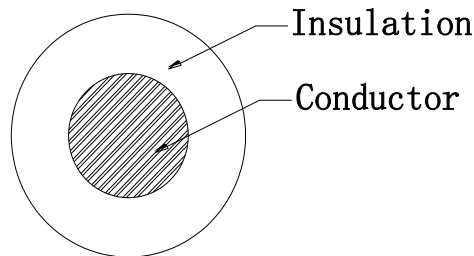
## Technical Specifications:



Conductor	Tinned Copper
Cores Number	1C
Size(AWG)	18AWG
Construction( $\pm 0.008$ mm)	16/0.25
Stranded Dia.(mm)	1.17
Insulation Material	MPPE
Insulation Color	Blue
Ave Thickness(mm)	0.24
Min Thickness(mm)	0.18
Insulation Dia.( $\pm 0.10$ mm)	1.70

## Features & Benefits:

- **Temperature Range: -40 to 105 °C**
- **Conductor resistance(20°C Ω/km): 23.2Max.**
- **Rated Voltage: 600V**

## Cross Section drawings



**Cable Marking:** E254881  AWM STYLE 11028 18AWG  
105°C 600V VW-1 c  AWM I A 105°C 600V FT1 -LF- -  
HF- ELETECK

**Applications:** Hook up wire is frequently used in control panels, automotive, meters, ovens, internal wiring of computers, electronic equipment, business machines and appliances.