

# BS4808 0.50mm<sup>2</sup> (16/0.2mm) PVC Equipment Wire

pro-POWER

## Reference Standard

BS4808 Part 2 Class 2 and Def. Stan. 61-12(Pt6) Type 2

**RoHS  
Compliant**

## Specifications:

Conductor Material	: Tinned Copper
Conductor Area CSA	: 0.5mm <sup>2</sup>
Construction	: T0.2± 0.008×16
Stranded Dia.(mm)	: 0.92
Jacket Material	: PVC
Jacket Thickness	: 0.3
Jacket Dia.(±0.1mm)	: 1.6



## Electrical Characteristics:

Max. Conductor DC Resistance at 20°C (Ω/Km)	: <37.7
Min. Insulation DC Resistance at 20°C (MΩ/Km)	: 200
Rated Temperature(°C)	: -25 to +85
Rated Voltage(V)	: 1,000
Flame Performance	: UL1581VW-1 IEC60332-1

## Part Number Table

Description	Colour	Reel length (m)	Part Number
Wire, 16/0.2mm, Tinned Copper	Red/Black	100	PP000117
	Red/Brown		PP000118
	Red/Green		PP000119
	Red/Blue		PP000120
	Orange/Black		PP000121
	Orange/Red		PP000122
	Yellow/Black		PP000123
	Yellow/Red		PP000124
	Yellow/Green		PP000125
	Green/Red		PP000126
	Violet/Red		PP000127
	Grey/Black		PP000128
	Green/Blue		PP000129
	White/Black		PP000130
	White/Red		PP000131
	Pink/Black		PP000132
	Green/Yellow		PP000133
		500	PP000134

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