

# Defence Standard / BS 4808

## 10/0.1mm PVC Equipment Wires - 100m Reel

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### 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	: 0.078mm <sup>2</sup>
Construction	: T0.10± 0.008×10
Stranded Dia.(mm)	: 0.36
Jacket Material	: PVC
Jacket Thickness Min.	: 0.30
Jacket Dia.(mm)	: 1.05 ±0.1
Reel Length (Metric)	: 100m

### Electrical Characteristics:

Max.Conductor DC Resistance at 20°C (Ω/Km)	: 241
Rated Temperature(°C)	: -25 to +85
Rated Voltage(V)	: 1kV rms
20°C Insulation Resistance(MΩ.KM)	: >200
Current Rating	: 0.5A
Flame Performance	: UL1581VW-1 IEC60332-1

### Part Number Table

Description	Colour	Part Number
Wire, 100m, 10/0.1mm, Tinned Copper	Black	PP000050
	Brown	PP000051
	Red	PP000052
	Orange	PP000053
	Yellow	PP000054
	Green	PP000055
	Blue	PP000056
	Pink	PP000057
	Grey	PP000058
	White	PP000059
	Violet	PP000060

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