

Defence Standard/BS4808

0.50mm² (16/0.2mm) PVC Equipment Wire - 100m Reel



Product Description

Reference Standard

BS 4808 Part 2 Class 3 & Def Stan 61-12 (Pt6) Type 3



Multi-construction 1

Cable Construction

Conductor Material : Tinned Copper
Conductor Area CSA : 0.5mm²
Construction : T0.2 ±0.008 × 16
Standard Dia.(mm) : 0.92
Jacket : PVC
Jacket Thickness : 0.6
Jacket Dia.(±0.1mm) : 2.20
*Jacket Colour : See table below

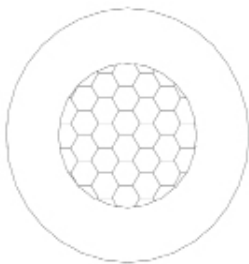
Electrical Characteristics

Max. Conductor DC Resistance at 20°C(Ω/km) : <37.7
Min. Insulation DC Resistance at 20°C(MΩ×km) : 200
Rated Temperature : -25°C to +85°C
Rated Voltage (V) : 1,500
Flame Performance : UL 1581 VW-1
IEC 60332-1

Part Number Table

Description	*Jacket Colour	Part Number
Wire, 16/0.2mm, 100m	Black	PP000014
Wire, 16/0.2mm, 100m	Brown	PP000015
Wire, 16/0.2mm, 100m	Red	PP000016
Wire, 16/0.2mm, 100m	Orange	PP000017
Wire, 16/0.2mm, 100m	Yellow	PP000018
Wire, 16/0.2mm, 100m	Green	PP000019
Wire, 16/0.2mm, 100m	Blue	PP000020
Wire, 16/0.2mm, 100m	Violet	PP000021
Wire, 16/0.2mm, 100m	Grey	PP000022
Wire, 16/0.2mm, 100m	White	PP000023
Wire, 16/0.2mm, 100m	Pink	PP000024
Wire, 16/0.2mm, 100m	Green/Yellow	PP000025

Diagram:



Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-POWER is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com
www.farnell.com
www.newark.com
www.cpc.co.uk

