

# BS 4808 0.22mm<sup>2</sup> 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   | : 0.22mm <sup>2</sup> |
| Construction         | : T0.20± 0.008×7      |
| Stranded Dia.(mm)    | : 0.60                |
| Jacket Material      | : PVC                 |
| Jacket Thickness     | : 0.3                 |
| Jacket Dia.(±0.1mm)  | : 1.2                 |
| Reel Length (Metric) | : 100m                |



## Electrical Characteristics:

|  |                            |
|--|----------------------------|
| Max.Conductor DC Resistance at 20°C (Ω/Km)   | : <86.2                    |
| 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<br>IEC60332-1 |

## Part Number Table

| Description                           | Colour       | Part Number |
|---------------------------------------|--------------|-------------|
| Wire, 100m, 7/0.2mm,<br>Tinned Copper | Red/Black    | PP000077    |
|                                       | Red/Brown    | PP000078    |
|                                       | Red/Green    | PP000079    |
|                                       | Red/Blue     | PP000080    |
|                                       | Orange/Black | PP000081    |
|                                       | Orange/Red   | PP000082    |
|                                       | Yellow/Black | PP000083    |
|                                       | Yellow/Red   | PP000084    |
|                                       | Yellow/Green | PP000085    |
|                                       | Green/Red    | PP000086    |
|                                       | Violet/Red   | PP000087    |
|                                       | Grey/Black   | PP000088    |
|                                       | Grey/Blue    | PP000089    |
|                                       | White/Black  | PP000090    |
|                                       | White/Red    | PP000091    |
|                                       | Pink/Black   | PP000092    |
| Green/Yellow                          | PP000093     |             |

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