

**RoHS  
Compliant**



### Specifications:

Cable Length - Metric	: 1.8m
Connector Type A	: Mains Plug, UK
Connector Type B	: IEC 60320 C13
Conductor Size	: 0.75mm <sup>2</sup>
Conductor Type	: Annealed Soft Bare Copper Wire
Number of Conductors	: 3
Conductor Construction	: 24/0.2 (pcs/mm)
Insulation Material	: PVC
Insulation Thickness	: 0.44mm (min.)

Insulation Avg. Thickness	: 0.6mm (min.)
Insulation Diameter	: 2.3mm
Jacket Material	: PVC
Jacket Thickness	: 0.58mm (min.)
Jacket Avg. Thickness	: 0.8mm (min.)
Jacket Diameter	: 6.8mm ±0.2mm
Jacket Colour	: Black
Dielectric Withstand	: 2000V AC/15min (No Breakdown)
Voltage Rating	: 250V
Current Rating	: 10A
Temperature Rating	: 70°C

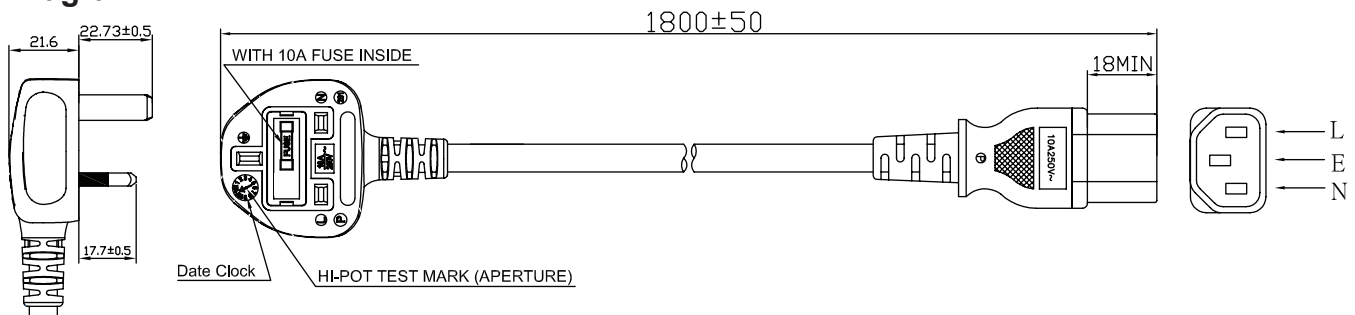
### Insulation Resistance (Cable Only)

Conductor Resistance at 20°C	: 26Ω/km (max.)
Insulation Resistance at 70°C	: 0.011MΩ - km (min.)

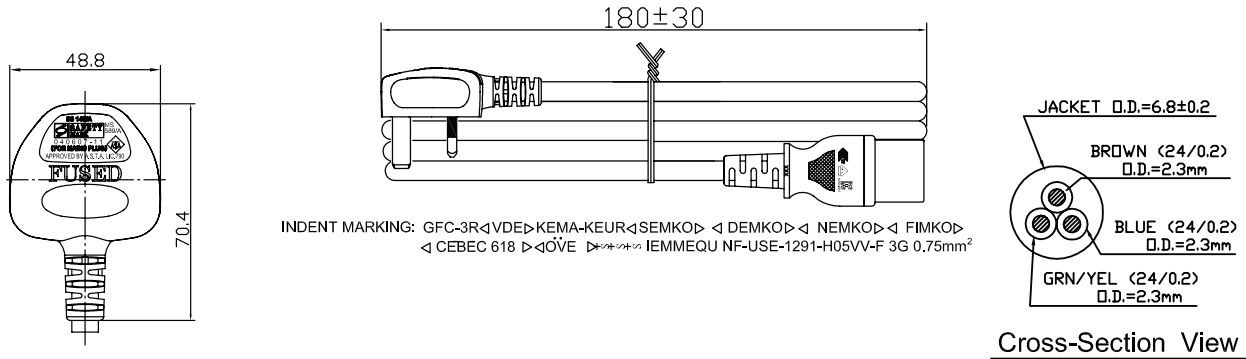
### Insulation Resistance (Cord Set - Final product with plug and connector)

With the application of DC 500V one minute  
 All poles connected together and the body;  
 Each pair poles in turn.  
 Its insulation resistance shall be not less than 5MΩ.

### Diagram



Dimensions : Millimetres



Dimensions : Millimetres

**Notes:**

1. Cable : The cord shall comply with IEC 60227.
2. Plug : The molded plug shall comply with BS1363A and fuse shall comply with BS1362
3. Connector : The molded connector shall comply with IEC 60320-1 standards (C13 Connector)
4. The product shall be tested 100% for all safety electrical items.

**Part Number Table**

Description	Part Number
UK Cord, 1.8m Black, IEC C13	GW-151657

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