## 2x4.0+1x6.0 Screened Mains Cable



PRODUCT DATA SHEET

Double screened PVC sheathed flexible 3 core mains cables. The double plain copper braid screens give good screening properties whilst retaining cable flexibility. The outer sheath is colored grey to match with most computer systems.

Design Number10626Part Number32165784Customer NumberN/A

## CONSTRUCTION

Conductor A: Stranded bare copper Conductor Size A: 6.0 mm<sup>2</sup>(84/0.30 mm)

**Insulation A Material:** PVC

Insulation A Thickness: 0.80mm (Nom.)
Insulated A Diameter: 4.80mm (Nom.)
Conductor B: Stranded bare copper
Conductor Size B: 4.0mm<sup>2</sup>(56/0.30mm)

**Insulation B Material:** PVC

**Insulation B Thickness:** 0.80mm (Nom.) **Insulated B Diameter:** 4.20mm (Nom.)

Tape: Mylar

**Braid 1:** 24/6/0.20mm, Bare copper **Braid 2:** 24/6/0.20mm, Bare copper

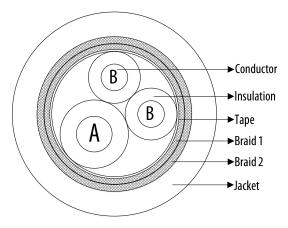
Jacket Material: PVC

Jacket Thickness: 1.20mm (Nom.)

Overall Diameter: 13.90mm (Nom.)

Jacket Color: Grey (RAL 7001)

**Print Legend:** No printing



Color Code: A. Green / Yellow B. Brown, Blue

## **ELECTRICAL CHARACTERISTICS**

**Operating Temperature (°C):** +80°C

Operating Voltage: 300V

Dielectric Strength: AC 2.0 kV/min

Conductor A DC Resistance@20°C: 3.3 Ω/km Max Conductor B DC Resistance@20°C: 4.95 Ω/km Max

## SAFETY CHARACTERISTICS

**RoHS Compliant** 

**Application:** Suitable for use with computers, other digitial systems and analogue systems vulnerable to electromagnetic and RF interference.

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