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Cable Specification

C09-2008P/BK – Multicore Foil Screened Defence Standard Cable
Cable generally to Defence Standard 61-12 Part 4 for use as interconnecting wiring
in electronic equipment.



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Construction

Conductor

Material: Tinned Copper
Construction: 7/0.20mm (24 AWG)

Insulation

Material: Polyvinyl Chloride
Diameter: 1.20mm
Colour Code: Red, Blue, Green, Yellow,
White, Black, Brown, Violet

Screen

Material: Aluminium Foil Tape +
Tinned Copper Drain Wire
Drain Wire
Construction: 7/0.20mm (24 AWG)

Sheath

Material: Polyvinyl Chloride
Diameter: 5.10mm

Mechanical Characteristics

Operating Temperature (°C): -15 to +80

Electrical Characteristics at 20°C

Max. Conductor DC Resistance (Ω/km):	92
Min. Insulation DC Resistance ($\text{M}\Omega \cdot \text{m}$):	200
Max. Core Current (A)	1
Rated Voltage (V):	440

(Not suitable for direct connection to mains power
supply).

Compliance

RoHS II Directive (2011/65/EU & 2015/863)
REACH (1907/2006)

Part Options

C09-2008P/BK | 8 Core Foil Screened Black
PVC

Important:

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