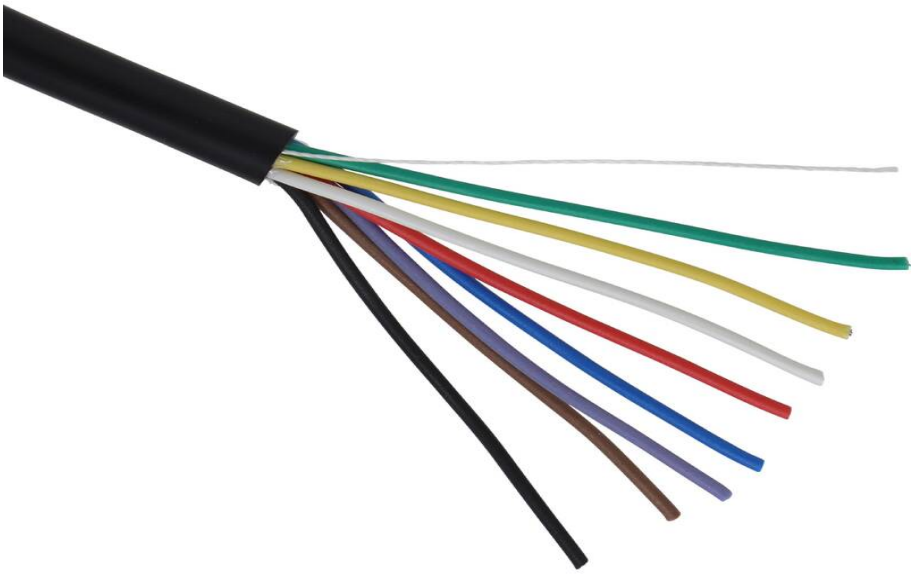
Excel Unscreened Multicore Cable 8 Core 7x0.2 Per Metre

Part Code: 7208A

sales@excel-networking.com
excel-networking.com



Main Features

/ PVC outer sheath
/ Cut to length service
/ Euroclass Eca
/ Unscreened
/ 25 Years system warranty

Product Overview

Excel multicore 7/0.2 unscreened cables are manufactured in accordance with the Defence Standard 61-12, part 4 specifications. They should not be used for direct connection of equipment to mains power supplies, but are ideal for the interconnection of electronic equipment and instruments.

The print legend on the cable now includes information regarding the DOP number, Test and Classification of the cable for traceability.

Product Specifications

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Feature	Values
Conductor surface	**Tinned**
Diameter of conductor	**0.2 mm**
AWG size	**24**
Conductor category	**Class 2 = stranded**
Total number of cores	**8**
Stranding element	**Cores**
Core insulation	**Polyvinyl chloride (PVC)**
Core identification	**Rings**
Overall screening	**None**
Outer sheath material	**Polyvinyl chloride (PVC)**
Outer sheath colour	**Black**
Flame retardant according to IEC 60332-1-2	**yes**
Reaction-to-fire class according to EN 13501-6	**Eca**
Outer diameter approx.	**6.1 mm**
Operating Temperature Range	**0...80 °C**
Category	**Multicore**

Standards

Applicable standard	Detail
Defence Standard 61-12 Part 4	
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates

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	(DEHP, BBP, DBP, DIBP) to Annex II — compliant.
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH.
Regulation (EU) 2019/1021 (POPs)	EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).
UK SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

Part Code Table

Part Code	Description
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