

Product Overview

The Excel range of multicore flexible cables have conductors laid side by side and are ideal for use as patch leads, for low speed data or voice applications. The conductors are stranded 26 AWG PVC insulated, with a silver satin PVC outer sheath.

Product Specifications

Feature	Values
AWG size	26
Conductor category	Class 2 = stranded
Total number of cores	8
Overall screening	None
Conductor screening	None
Core insulation	Polypropylene compound
Specification core insulation	Polypropylene (PP)
Core identification	Colour
Outer sheath material	Polyvinyl chloride (PVC)
Outer sheath colour	Grey
Cable geometry	Flat
Cable width approx.	9 mm
Cable height approx.	2.5 mm
Min. permitted bending radius, stationary application/permanent installation	25 mm



Item Code: MOD8F

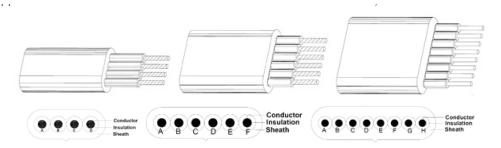
Operating Temperature Range

-15...70 °C

Additional specifications

Features	Values
Conductor Material	Stranded Plain Annealed Copper Wire
Colour Code	A: Grey, B: Brown, C: Yellow, D: Green, E: Red, F: Black, G: Orange, H: Blue
Nominal Insulated	Conductor Diameter. 0.95mm
Max. Conductor DC Resistance @ 20°C	127.5Ω/km
Voltage Test	Core to Core 1000V a.c./1min

Product drawings



Standards

Applicable standard	Detail
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

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Part Number Table

Part Number	Description
MOD4F	Excel 4 Core Flat MOD Wiring Cable x 1m
MOD6F	6 Core Flat MOD Wiring Cable x 1m
MOD8F	8 Core Flat MOD Wiring Cable x 1m

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.



Contact us at sales@excel-networking.com

E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.