



✗ Category 8

✗ Low Smoke Zero Halogen Jacket

✗ High performance design

✗ Individual foil pairs

✗ 26 AWG size conductors

✗ Suitable for 2000 MHz applications

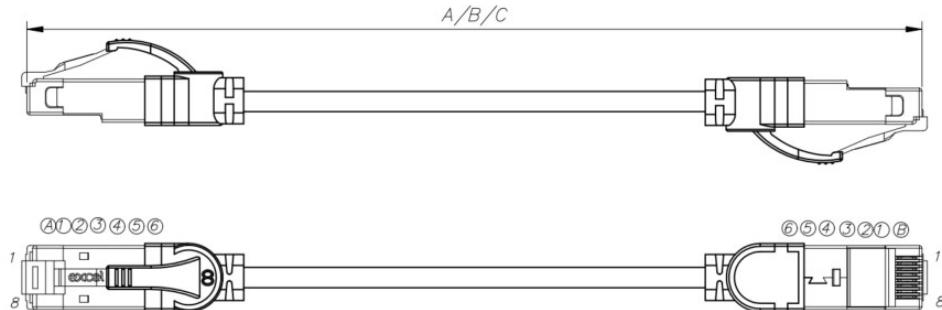
## Product Overview

Excel Category 8 S/FTP patch leads are manufactured and tested to ISO 11801, EN 50173 & TIA/EIA 568 requirements for patch cord assemblies and provide optimum performance levels for structured cabling installations.

## Product Specifications

Feature	Values
Cable type	S/FTP
Category	8
Length	1 m
Type of connector connection 1	RJ45 8(8)
Type of connector connection 2	RJ45 8(8)
Outer sheath colour	Yellow
Strain relief boot	Moulded-on
Lockable	no
Flame retardant version	yes
Cable construction	1x4
AWG-size	26
Pin assignment	1:1

## Product drawings



## Standards

Applicable standard	Detail
ISO/IEC 11801:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements
IEC 61156-5:2020	Multicore and symmetrical pair/quad cables for digital communications - Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Horizontal floor wiring - Sectional specification
IEC 61156-5:2021	Multicore and symmetrical pair/quad cables for digital communications - Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Horizontal floor wiring - Sectional specification
ANSI/TIA 568-D:2015	Balanced Twisted-Pair Telecommunications Cabling and Components Standards
IEC 61156-6:2020	Multicore and symmetrical pair/quad cables for digital communications - Part 6: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Work area wiring - Sectional specification
IEEE 802.3bt	Type 4 4PPoE to 100 W 60 V DC
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.

### Part Number Table

Part Number	Description
108-230	Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 0.5 m Yellow
108-231	Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 1 m Yellow
108-232	Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 2 m Yellow
108-233	Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 3 m Yellow
108-235	Excel Cat8 Patch Lead S/FTP Shielded LSOH Blade Booted 5 m Yellow

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