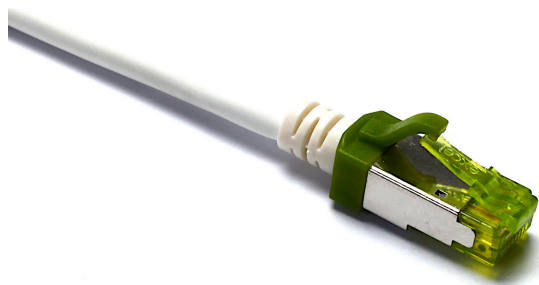


# Excel Cat6A Antibacterial Patch Lead F/FTP LSOH 1 m White

Item Code: 103-101

**excel**  
without compromise.



✕ Cat6A

✕ Antibacterial

✕ Backward compatible

✕ T568B wiring

✕ Blade style "slimline" moulded strain relief boot with clip protector

## Product Overview

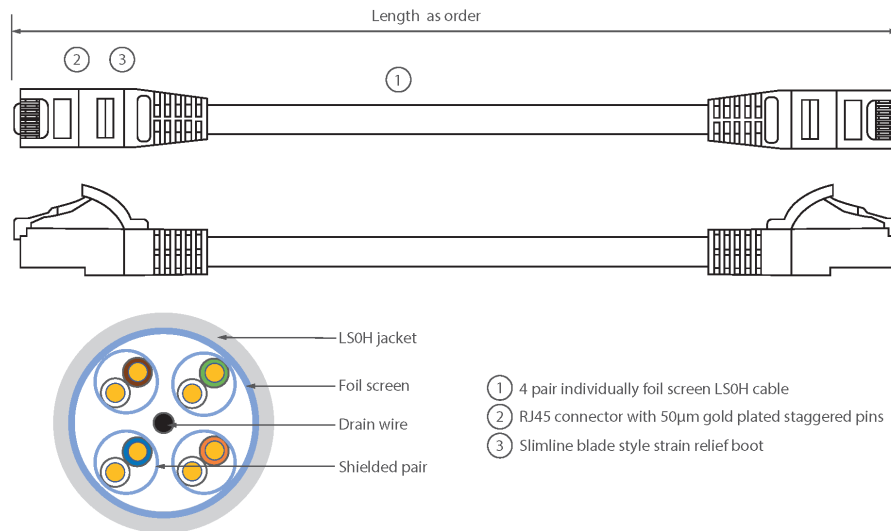
Excel Cat6A F/FTP Antibacterial patch leads are manufactured and tested to ISO 22196:2011, ISO 11801, EN 50173 & TIA/EIA 568 requirements for patch cord assemblies and provide optimum performance levels for structured cabling installations.

The antibacterial properties of these cords is ideal for use in high traffic or medical facilities and healthcare.

## Product Specifications

| Feature                        | Values     |
|--------------------------------|------------|
| Cable type                     | F/FTP      |
| Category                       | 6A (IEC)   |
| Length                         | 1 m        |
| Type of connector connection 1 | RJ45 8(8)  |
| Type of connector connection 2 | RJ45 8(8)  |
| Outer sheath colour            | White      |
| Strain relief boot             | Moulded-on |
| Lockable                       | no         |
| Strain relief boot colour      | White      |
| Cable construction             | 1x4        |
| AWG-size                       | 26         |
| Pin assignment                 | 1:1        |

**Product drawing**



**Standards**

| Applicable standard                        | Detail   |
|--|--|
| ISO/IEC 11801-1:2017                       | Information technology - Generic cabling for customer premises: Part 1 General Requirements  |
| ISO 22196:2011                             | Measurement of antibacterial activity on plastics and other non-porous surfaces  |
| EN 50173-1:2018                            | Information technology. Generic cabling systems - General requirements   |
| ANSI/TIA 568-2.D                           | Balanced Twisted-Pair Telecommunications Cabling and Components Standards  |
| IEC 61156-5:2009+AMD1:2012 CSV             | 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 61034-2:2005+A1:2013                   | Measurement of smoke density of cables burning under defined conditions - Part 2: Test procedure and requirements  |
| 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   |

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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   |
|-------------|---|
| 103-100-10  | Excel Cat6A Antibacterial Patch Lead F/FTP LSOH 0.5 m White (10-Pack) |
| 103-101     | Excel Cat6A Antibacterial Patch Lead F/FTP LSOH 1 m White             |
| 103-102     | Excel Cat6A Antibacterial Patch Lead F/FTP LSOH 2 m White             |
| 103-103     | Excel Cat6A Antibacterial Patch Lead F/FTP LSOH 3 m White             |
| 103-105     | Excel Cat6A Antibacterial Patch Lead F/FTP LSOH 5 m White             |

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](mailto:sales@excel-networking.com)



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