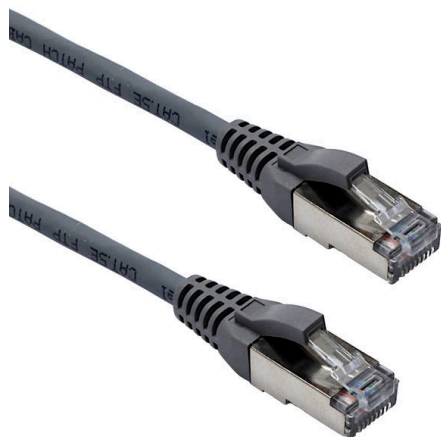


Excel Cat5e Patch Lead F/UTP Shielded LS0H Blade Booted 10m Grey

Item Code: BBS010MPLGE

excel
without compromise.



✕ Cat5e compliant

✕ Foil tape screen

✕ Independently verified

✕ Supports Gigabit ethernet

✕ Choice of colours

✕ T568B wiring

Product Overview

Excel Category 5e F/UTP Patch Leads are manufactured and tested to ISO11801 Category 5e and EIA/TIA 568 standards.

Each cable consists of 8 colour coded stranded conductors twisted together to form 4 pairs with varying lay lengths. Cables are fitted with plastic strain relief boots, for applications that may require continuous patching or a degree of stress relief applied.

Product Specifications

| Feature | Values |
|--------------------------------|------------|
| Cable type | F/UTP |
| Category | 5E |
| Length | 10 m |
| Type of connector connection 1 | RJ45 8(8) |
| Type of connector connection 2 | RJ45 8(8) |
| Outer sheath colour | Grey |
| Strain relief boot | Moulded-on |
| Strain relief boot colour | Grey |
| Flame retardant version | Yes |
| Halogen free | Yes |
| Cable construction | 1x4 |

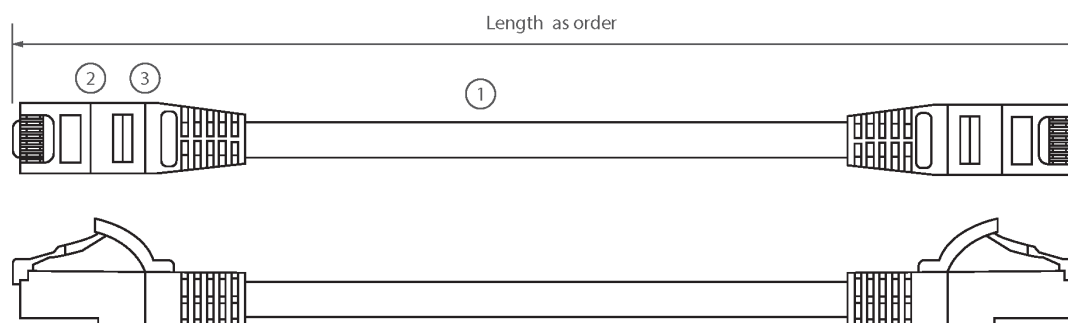
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| | |
|----------------|-----|
| AWG-size | 26 |
| Pin assignment | 1:1 |

Product drawing



- ① 4 pair individually foil screen LS0H cable
- ② RJ45 connector with 50µm gold plated staggered pins
- ③ Slimline blade style strain relief boot

Standards

| Applicable standard | Detail |
|--------------------------------|--|
| ISO/IEC 11801-1:2017 | Information technology - Generic cabling for customer premises: Part 1 General Requirements |
| 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 60332-1-2:2004 | Tests on electric and optical fibre cables under fire conditions. Test for vertical flame propagation for a single insulated wire or cable. Procedure for 1 kW pre-mixed flame |
| EN 50399:2011+A1:2016 | Common test methods for cables under fire conditions. Heat release and smoke production measurement on cables during flame spread test. Test apparatus, |

Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 10m Grey

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| | |
|--------------------------|---|
| | procedures, results |
| IEC 61034-2:2005+A1:2013 | Measurement of smoke density of cables burning under defined conditions - Part 2: Test procedure and requirements |
| RoHS | Compliant to the Restriction of Hazardous Substances |
| WFD | Compliant to Waste Framework Directive |
| SCIP | Compliant - Does Not Contain Substances of Concern in Products |

Part Number Table

| Part Number | Description |
|-------------|---|
| BBS0.2MPLGE | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 0.2m Grey |
| BBS0.5MPLGE | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 0.5m Grey |
| BBS001MPLBU | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 1m Blue |
| BBS001MPLGE | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 1m Grey |
| BBS001MPLGN | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 1m Green |
| BBS001MPLRD | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 1m Red |
| BBS002MPLGE | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 2m Grey |
| BBS003MPLBU | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 3m Blue |
| BBS003MPLGE | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 3m Grey |
| BBS003MPLGN | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 3m Green |
| BBS003MPLRD | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 3m Red |
| BBS003MPLYW | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 3m Yellow |
| BBS005MPLGE | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 5m Grey |
| BBS007MPLGE | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 7m Grey |
| BBS010MPLGE | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 10m Grey |
| BBS150MPLGE | Excel Cat5e Patch Lead F/UTP Shielded LSOH Blade Booted 15m Grey |

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



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