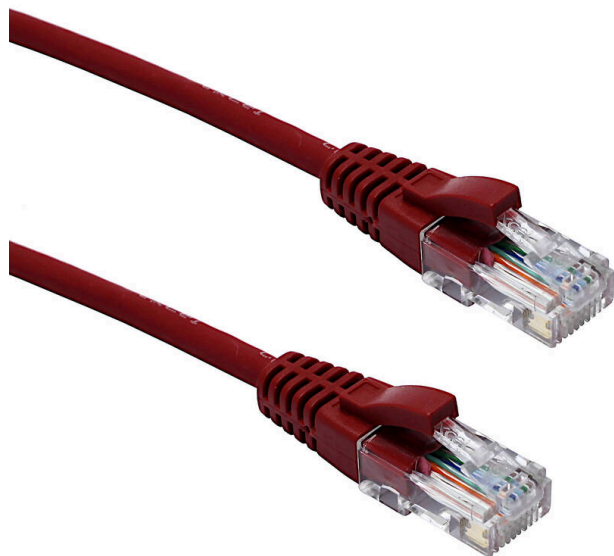


Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Red (10-Pack)

Item Code: BB0.5MPLRD-10

excel
without compromise.



Cat5e compliant

Independently verified, T568B wiring

Supports Gigabit ethernet

Choice of colours, individually packaged

Blade style 'slimline' moulded strain relief boot with clip protector

LSOH outer sheath

CIBSE TM65 Embodied Carbon: 1.231 kg CO2e

Product Overview

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

Each cable consists of 8 colour coded stranded 24AWG 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 | U/UTP |
| Category | 5E |
| Length | 0.5 m |
| Type of connector connection 1 | RJ45 8(8) |
| Type of connector connection 2 | RJ45 8(8) |
| Outer sheath colour | Red |
| Strain relief boot | Moulded-on |
| Lockable | no |

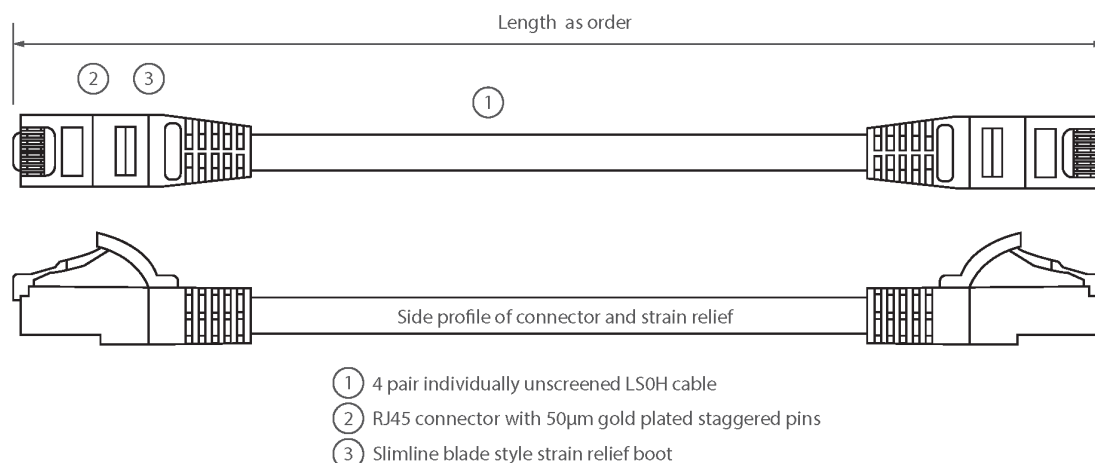
Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Red (10-Pack)

Item Code: BB0.5MPLRD-10

excel
without compromise.

| | |
|---------------------------|-----|
| Strain relief boot colour | Red |
| Flame retardant version | yes |
| Cable construction | 1x4 |
| AWG-size | 24 |
| 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 |
| 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 |

Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Red (10-Pack)

Item Code: BB0.5MPLRD-10



| | |
|------------------------------------|--|
| 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, procedures, results |
| IEC 61034-2:2005+A1:2013 | Measurement of smoke density of cables burning under defined conditions – Part 2: Test procedure and requirements |
| 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 (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 Number Table

| Part Number | Description |
|---------------|--|
| BB0.2MPLBK-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.2m Black (10-Pack) |
| BB0.2MPLGE-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.2 m Grey (10-Pack) |
| BB0.2MPLRD-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.2 m Red (10-Pack) |
| BB0.2MPLWT-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.2 m White (10-Pack) |
| BB0.2MPLYW-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.2 m Yellow (10-Pack) |

Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Red (10-Pack)

Item Code: BB0.5MPLRD-10



| | |
|----------------|--|
| BB0.3MPLBK-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Black (10-Pack) |
| BB0.3MPLBU-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Blue (10-Pack) |
| BB0.3MPLGE-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Grey (10-Pack) |
| BB0.3MPLGN-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Green (10-Pack) |
| BB0.3MPLOR-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Orange (10-Pack) |
| BB0.3MPLPK-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Pink (10-Pack) |
| BB0.3MPLRD-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Red (10-Pack) |
| BB0.3MPLVT-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Violet (10-Pack) |
| BB0.3MPLWT-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m White (10-Pack) |
| BB0.3MPLYW-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Yellow (10-Pack) |
| BB0.5MPLBK-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Black (10-Pack) |
| BB0.5MPLBU-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Blue (10-Pack) |
| BB0.5MPLGE-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Grey (10-Pack) |
| BB0.5MPLGN-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Green (10-Pack) |
| BB0.5MPLOR-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Orange (10-Pack) |
| BB0.5MPLRD-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Red (10-Pack) |
| BB0.5MPLVT-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Violet (10-Pack) |
| BB0.5MPLWT-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m White (10-Pack) |
| BB0.5MPLYW-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Yellow (10-Pack) |
| BB0.75MPLBK-10 | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75m Black (10-Pack) |

Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5 m Red (10-Pack)

Item Code: BB0.5MPLRD-10



| | |
|----------------|--|
| BB0.75MPLBU-10 | Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.75m Blue (10-Pack) |
| BB0.75MPLGE-10 | Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.75m Grey (10-Pack) |
| BB0.75MPLGN-10 | Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.75m Green (10-Pack) |
| BB0.75MPLOR-10 | Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.75m Orange (10-Pack) |
| BB0.75MPLPK-10 | Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.75m Pink (10-Pack) |
| BB0.75MPLRD-10 | Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.75m Red (10-Pack) |
| BB0.75MPLVT-10 | Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.75m Violet (10-Pack) |
| BB0.75MPLWT-10 | Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.75m White (10-Pack) |
| BB0.75MPLYW-10 | Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.75m Yellow (10-Pack) |

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.