

Excel Category 6 Mini Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Blue (10-pack)

Item Code: 100-518-10

excel
without compromise.



✕ Suitable for high density switches and panels

✕ Reduced outside diameter - 3.8mm OD

✕ Category 6

✕ Backward compatible

✕ Independently verified

✕ Choice of colours

Product Overview

Excel Category 6 U/UTP Mini patch leads are manufactured and tested to ISO 11801, EN 50173 & TIA/EIA 568-C-2 requirements for patch cord assemblies and provide optimum performance levels for structured cabling installations.

Each cable has a low smoke zero halogen outer sheath as standard and the small 3.8mm outside diameter makes them ideal for data centre and high density environments where there are high density patching fields and blade server/switch chassis deployments, allowing for maximum use of valuable rack space.

Product Specifications

| Feature | Values |
|--------------------------------|------------|
| Cable type | U/UTP |
| Category | 6 |
| Length | 0.5 m |
| Type of connector connection 1 | RJ45 8(8) |
| Type of connector connection 2 | RJ45 8(8) |
| Outer sheath colour | Blue |
| Strain relief boot | Moulded-on |
| Strain relief boot colour | Blue |
| Cable construction | 1x4 |
| AWG-size | 28 |

Excel Category 6 Mini Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Blue (10-pack)

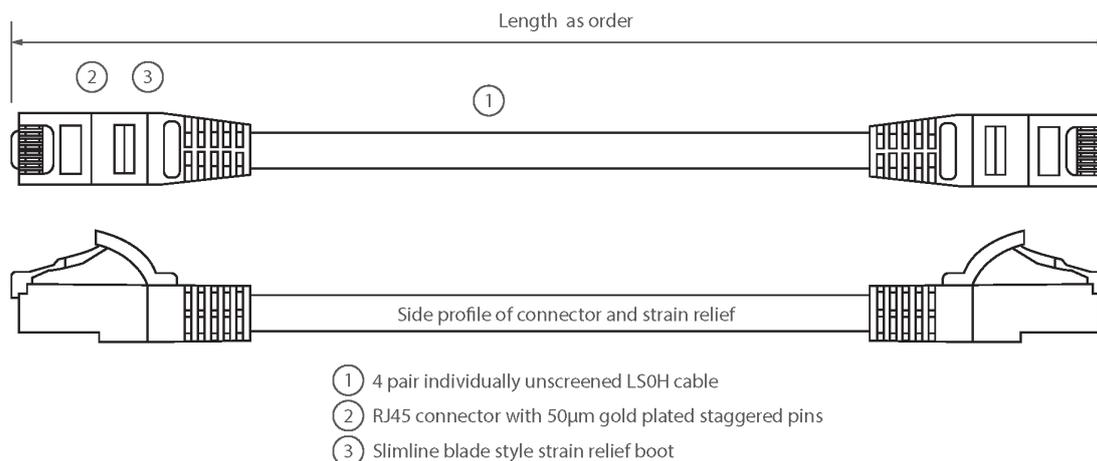
Item Code: 100-518-10

excel
without compromise.

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 50173-1:2011 | 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 |
| IEC 61034-2:2005+A1:2013 | Measurement of smoke density of cables burning under defined conditions - Part 2: Test procedure and requirements |
| RoHS | Restriction of Hazardous Substances - Compliant |

Excel Category 6 Mini Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Blue (10-pack)

Item Code: 100-518-10



Part Number Table

| Part Number | Description |
|-------------|---|
| 100-504-10 | Excel Category 6 Mini Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Grey (10-pack) |
| 100-513-10 | Excel Category 6 Mini Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - White (10-pack) |
| 100-518-10 | Excel Category 6 Mini Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Blue (10-pack) |
| 100-527-10 | Excel Category 6 Mini Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - 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.