

- X Cat6 compliant
- X Blade style "slimline" moulded strain relief boot with clip protector
- X LSOH outer sheath
- X Individually packaged
- X "Stepped" RJ45 connector pins
- X T568B wiring
- X CIBSE TM65 Embodied Carbon: 0.218 kg CO2e

Product Overview

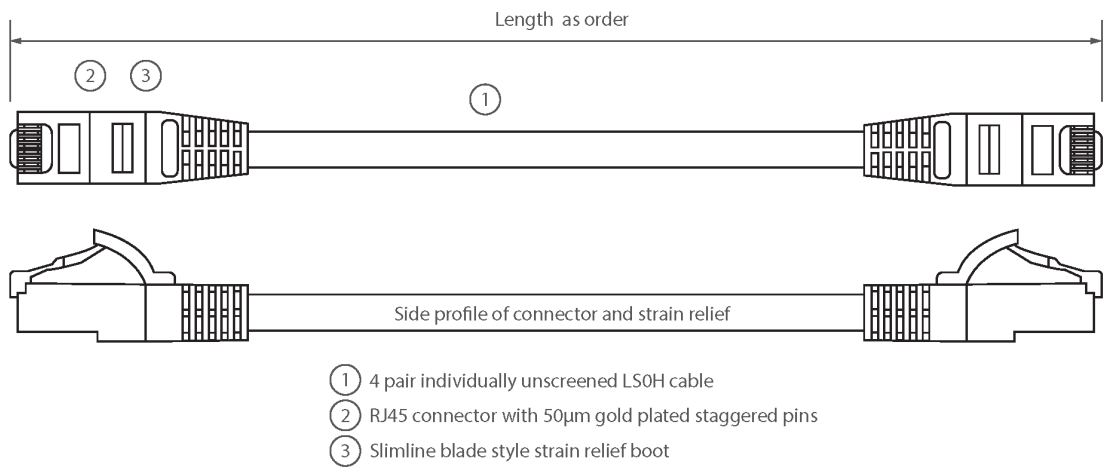
Excel Category 6 U/UTP patch leads are manufactured and tested to ISO 11801, EN 50173 & TIA/EIA 568 requirements for patch cord assemblies and provide optimum performance levels for structured cabling installations.

Product Specifications

| Feature | Values |
|--------------------------------|------------|
| Cable type | U/UTP |
| Category | 6 |
| Length | 0.3 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 |
| Strain relief boot colour | Yellow |
| 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 |
| IEC 61034-2:2005+A1:2013 | Measurement of smoke density of cables burning under defined conditions - Part 2: Test procedure and requirements |

Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Yellow (10-Pack)

Item Code: 100-403-YW-10



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 |
|---------------|---------------------------------------------------------------------------------|
| 100-395-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Grey (10-Pack) |
| 100-403-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Grey (10-Pack) |
| 100-403-BK-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Black (10-Pack) |
| 100-403-BU-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Blue (10-Pack) |
| 100-403-GN-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Green (10-Pack) |
| 100-403-OR-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Orange (10-Pack) |
| 100-403-PK-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Pink (10-Pack) |
| 100-403-RD-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Red (10-Pack) |
| 100-403-VT-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Violet (10-Pack) |
| 100-403-WT-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m White (10-Pack) |
| 100-403-YW-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Yellow (10-Pack) |
| 100-415-10 | Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m White (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.