

Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Grey

Item Code: BB001MPLGE

excel
without compromise.



✕ Cat5e compliant

✕ Independently verified

✕ Supports Gigabit ethernet

✕ Choice of colours

✕ T568B wiring

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

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 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 | 1 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 |

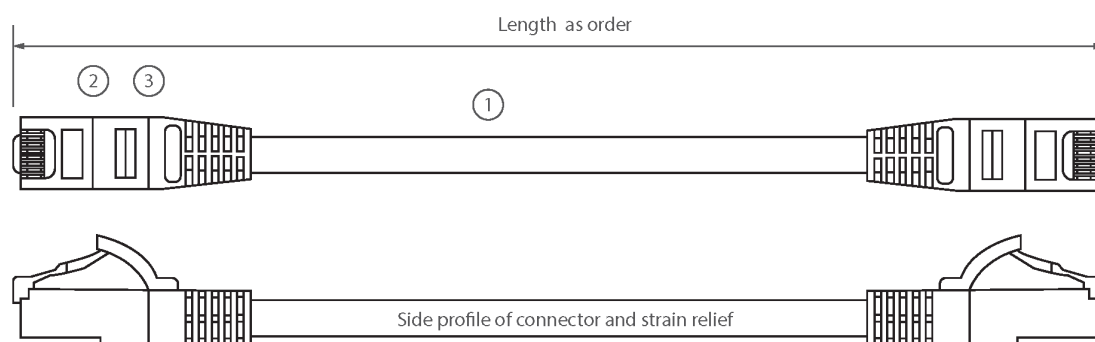
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| | |
|----------------|-----|
| AWG-size | 24 |
| Pin assignment | 1:1 |

Product drawing



- ① 4 pair individually unshielded LSOH 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, procedures, results |

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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 |
|-------------|--|
| BB0.2MPLBK | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m - Black |
| BB0.2MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.2m Blue |
| BB0.2MPLGE | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.2m - Grey |
| BB0.2MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Green |
| BB0.2MPLRD | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m - Red |
| BB0.2MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.2m White |
| BB0.2MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.2m Yellow |
| BB0.3MPLBK | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m - Black |
| BB0.3MPLBU | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m - Blue |
| BB0.3MPLGE | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m - Grey |
| BB0.3MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Green |
| BB0.3MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Orange |
| BB0.3MPLPK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Pink |
| BB0.3MPLRD | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m - Red |
| BB0.3MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Violet |
| BB0.3MPLWT | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m - White |
| BB0.3MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Yellow |
| BB0.5MPLBK | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5m - |

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| | |
|-------------|---|
| | Black |
| BB0.5MPLBU | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5m - Blue |
| BB0.5MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5m - Grey |
| BB0.5MPLGN | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5m - Green |
| BB0.5MPLOR | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5m - Orange |
| BB0.5MPLRD | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5m - Red |
| BB0.5MPLVT | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5m - Violet |
| BB0.5MPLWT | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5m - White |
| BB0.5MPLYW | Excel Category 5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5m - Yellow |
| BB0.75MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75m Black |
| BB0.75MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75m Blue |
| BB0.75MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75m Grey |
| BB0.75MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75m Green |
| BB0.75MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75m Orange |
| BB0.75MPLPK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75m Pink |
| BB0.75MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75m Red |
| BB0.75MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75m Violet |
| BB0.75MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75m White |
| BB0.75MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75m Yellow |
| BB001MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Black |
| BB001MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Blue |
| BB001MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Grey |
| BB001MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Green |
| BB001MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Orange |
| BB001MPLPK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Pink |
| BB001MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Red |
| BB001MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Violet |
| BB001MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1m White |

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|------------|---|
| BB001MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Yellow |
| BB002MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Black |
| BB002MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Blue |
| BB002MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Grey |
| BB002MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Green |
| BB002MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Orange |
| BB002MPLPK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Pink |
| BB002MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Red |
| BB002MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Violet |
| BB002MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2m White |
| BB002MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Yellow |
| BB003MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Black |
| BB003MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Blue |
| BB003MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Grey |
| BB003MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Green |
| BB003MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Orange |
| BB003MPLPK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Pink |
| BB003MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Red |
| BB003MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Violet |
| BB003MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m White |
| BB003MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Yellow |
| BB004MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4m Black |
| BB004MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4m Blue |
| BB004MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4m Grey |
| BB004MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4m Green |
| BB004MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4m Orange |
| BB004MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4m Red |
| BB004MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4m Violet |
| BB004MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4m Yellow |
| BB005MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Black |
| BB005MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Blue |
| BB005MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Grey |

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|------------|---|
| BB005MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Green |
| BB005MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Orange |
| BB005MPLPK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Pink |
| BB005MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Red |
| BB005MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Violet |
| BB005MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5m White |
| BB005MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Yellow |
| BB006MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6m Black |
| BB006MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6m Blue |
| BB006MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6m Grey |
| BB006MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6m Green |
| BB006MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6m Orange |
| BB006MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6m Red |
| BB006MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6m Violet |
| BB006MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6m White |
| BB006MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6m Yellow |
| BB007MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7m Black |
| BB007MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7m Blue |
| BB007MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7m Grey |
| BB007MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7m Green |
| BB007MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7m Orange |
| BB007MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7m Red |
| BB007MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7m Violet |
| BB007MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7m White |
| BB007MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7m Yellow |
| BB008MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8m Black |
| BB008MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8m Blue |
| BB008MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8m Grey |
| BB008MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8m Green |
| BB008MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8m Orange |
| BB008MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8m Red |
| BB008MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8m Yellow |

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|------------|---|
| BB009MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 9m Blue |
| BB009MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 9m Grey |
| BB009MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 9m Green |
| BB010MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Black |
| BB010MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Blue |
| BB010MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Grey |
| BB010MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Green |
| BB010MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Orange |
| BB010MPLPK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Pink |
| BB010MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Red |
| BB010MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Violet |
| BB010MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10m White |
| BB010MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Yellow |
| BB015MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5m Black |
| BB015MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5m Blue |
| BB015MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5m Grey |
| BB015MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5m Green |
| BB015MPLOR | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5m Orange |
| BB015MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5m Red |
| BB015MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5m Violet |
| BB015MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5m White |
| BB015MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5m Yellow |
| BB150MPLBK | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Black |
| BB150MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Blue |
| BB150MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Grey |
| BB150MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Green |
| BB150MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Red |
| BB150MPLVT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Violet |
| BB150MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15m White |
| BB150MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Yellow |
| BB200MPLBU | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 20m Blue |
| BB200MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 20m Grey |

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|------------|--|
| BB200MPLGN | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 20m Green |
| BB200MPLRD | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 20m Red |
| BB200MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 20m White |
| BB200MPLYW | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 20m Yellow |
| BB250MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 25m Grey |
| BB250MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 25m White |
| BB300MPLGE | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 30m Grey |
| BB300MPLWT | Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 30m 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



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