Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Red

Item Code: BB150MPLRD

excel
without compromise.

25 YEAR WARRANTY excel

CAT5e

- X Cat5e compliant
- X Independently verified, T568B wiring
- X Supports Gigabit ethernet
- X Choice of colours, individually packaged
- X Blade style 'slimline' moulded strain relief boot with clip protector
- X LS0H outer sheath
- X CIBSE TM65 Embodied Carbon: 2.663 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.
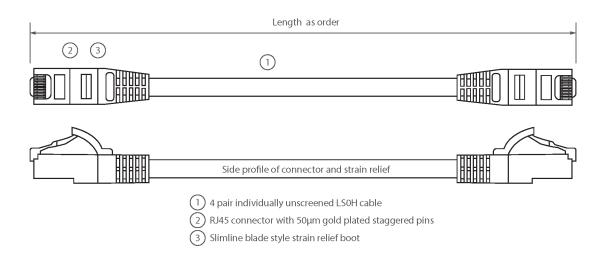
Product Specifications

Feature	Values
Cable type	U/UTP
Category	5E
Length	15 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
Strain relief boot colour	Red

Flame retardant version	yes
Cable construction	1x4
AWG-size	24
Pin assignment	1:1

Product drawing

① 4 pair individually unscreened 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, 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-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
BB0.2MPLBK	Excel Category 5e Patch Lead U/UTP Unshielded LS0H 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 LS0H Blade Booted 0.2m - Grey
BB0.2MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.3m Green
BB0.2MPLRD	Excel Category 5e Patch Lead U/UTP Unshielded LS0H 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 LS0H Blade Booted 0.3m - Black
BB0.3MPLBU	Excel Category 5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.3m - Blue
BB0.3MPLGE	Excel Category 5e Patch Lead U/UTP Unshielded LS0H 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 LS0H 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 LS0H 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 LS0H Blade Booted 0.5m - Black
BB0.5MPLBU	Excel Category 5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Blue
BB0.5MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Grey
BB0.5MPLGN	Excel Category 5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Green
BB0.5MPLOR	Excel Category 5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Orange
BB0.5MPLRD	Excel Category 5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Red
BB0.5MPLVT	Excel Category 5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Violet
BB0.5MPLWT	Excel Category 5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - White
BB0.5MPLYW	Excel Category 5e Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - Yellow
BB0.75MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75 m Black
BB0.75MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75 m Blue
BB0.75MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75 m Grey
BB0.75MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75 m Green
BB0.75MPLOR	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75 m Orange
BB0.75MPLPK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75 m Pink
BB0.75MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75 m Red
BB0.75MPLVT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75 m Violet
BB0.75MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75 m White
BB0.75MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75 m Yellow
BB001MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Black
BB001MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Blue
BB001MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Grey
BB001MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Green

Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Red

Item Code: BB150MPLRD

BB001MPLOR	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Orange
BB001MPLPK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Pink
BB001MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Red
BB001MPLVT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Violet
BB001MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m White
BB001MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Yellow
BB002MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Black
BB002MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Blue
BB002MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Grey
BB002MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Green
BB002MPLOR	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Orange
BB002MPLPK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Pink
BB002MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Red
BB002MPLVT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Violet
BB002MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m White
BB002MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Yellow
BB003MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Black
BB003MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Blue
BB003MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Grey
BB003MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Green
BB003MPLOR	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Orange
BB003MPLPK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Pink
BB003MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Red
BB003MPLVT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Violet
BB003MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m White
BB003MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Yellow
BB004MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4 m Black
BB004MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4 m Blue
BB004MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4 m Grey
BB004MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4 m 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 5 m Black

BB004MPLVT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4 m Violet
BB004MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 4 m Yellow
BB005MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Black
BB005MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Blue
BB005MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Grey
BB005MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Green
BB005MPLOR	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Orange
BB005MPLPK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Pink
BB005MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Red
BB005MPLVT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Violet
BB005MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m White
BB005MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Yellow
BB006MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m Black
BB006MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m Blue
BB006MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m Grey
BB006MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m Green
BB006MPLOR	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m Orange
BB006MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m 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 6 m White
BB006MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m Yellow
BB007MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Black
BB007MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Blue
BB007MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Grey
BB007MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Green
BB007MPLOR	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Orange
BB007MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Red
BB007MPLVT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Violet
BB007MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m White
BB007MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Yellow
BB008MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8 m Black
BB008MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8 m Blue

Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Red
Item Code: BB150MPLRD

BB008MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8 m Grey
BB008MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8 m Green
BB008MPLOR	Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 8m Orange
BB008MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8 m Red
BB008MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 8m Yellow
BB009MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 9m Blue
BB009MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 9 m Grey
BB009MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 9m Green
BB010MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Black
BB010MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Blue
BB010MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Grey
BB010MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Green
BB010MPLOR	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Orange
BB010MPLPK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Pink
BB010MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Red
BB010MPLVT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Violet
BB010MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m White
BB010MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Yellow
BB015MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Black
BB015MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Blue
BB015MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Grey
BB015MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Green
BB015MPLOR	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Orange
BB015MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Red
BB015MPLVT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Violet
BB015MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m White
BB015MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Yellow
BB150MPLBK	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Black
BB150MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Blue
BB150MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Grey
BB150MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Green
BB150MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Red

BB150MPLVT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Violet
BB150MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m White
BB150MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Yellow
BB200MPLBU	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Blue
BB200MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Grey
BB200MPLGN	Excel Cat5e Patch Lead U/UTP Unshielded LS0H Blade Booted 20m Green
BB200MPLRD	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Red
BB200MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m White
BB200MPLYW	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Yellow
BB250MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 25 m Grey
BB250MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 25 m White
BB300MPLGE	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 30 m Grey
BB300MPLWT	Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 30 m 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