

# Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Grey

Item Code: BB003MPLGE

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	3 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

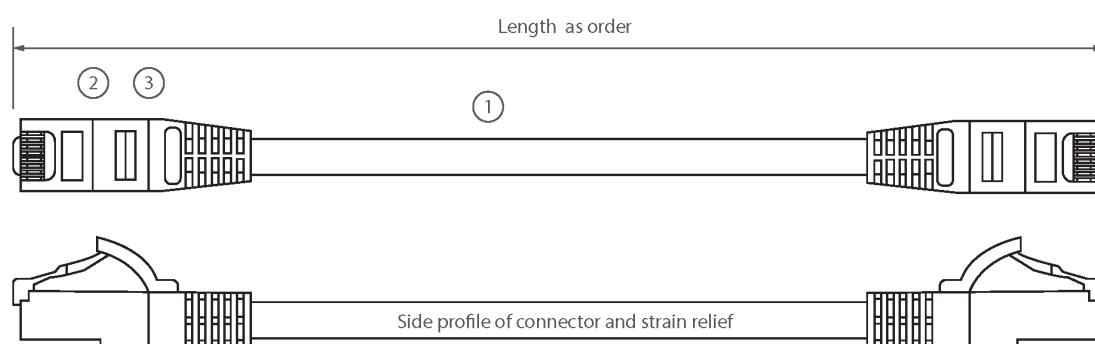
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AWG-size	24
Pin assignment	1:1

## 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 -

# Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Grey

Item Code: BB003MPLGE



	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

# Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Grey

Item Code: BB003MPLGE



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

# Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Grey

Item Code: BB003MPLGE



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

# Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Grey

Item Code: BB003MPLGE



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

# Excel Cat5e Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Grey

Item Code: BB003MPLGE



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](mailto:sales@excel-networking.com)



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