

Product Overview

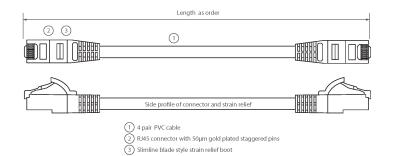
Excel Category 6 U/UTP PVC CM rated patch leads are manufactured and tested to ISO 11801, EN 50173 & TIA/EIA 568 requirements for patch cord assemblies and provide optimum performance levels for structured cabling installations.

Product Specifications

Feature	Values
Cable type	U/UTP
Category	6
Length	7.62 m
Type of connector connection 1	RJ45 8(8)
Type of connector connection 2	RJ45 8(8)
Outer sheath colour	Green
Strain relief boot	Moulded-on
Lockable	no
Strain relief boot colour	Green
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
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
1-C6-CM-PL-10FT-BK	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 10ft - Black
1-C6-CM-PL-10FT-BU	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 10ft - Blue
1-C6-CM-PL-10FT-GN	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 10ft - Green
1-C6-CM-PL-10FT-OR	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 10ft - Orange
1-C6-CM-PL-10FT-RD	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 10ft - Red
1-C6-CM-PL-10FT-WH	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 10ft - White
1-C6-CM-PL-10FT-YW	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 10ft - Yellow
1-C6-CM-PL-15FT-BK	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 15ft - Black
1-C6-CM-PL-15FT-BU	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 15ft - Blue
1-C6-CM-PL-15FT-GN	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 15ft - Green
1-C6-CM-PL-15FT-OR	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 15ft - Orange
1-C6-CM-PL-15FT-RD	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 15ft - Red
1-C6-CM-PL-15FT-WH	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 15ft - White
1-C6-CM-PL-15FT-YW	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 15ft - Yellow
1-C6-CM-PL-1FT-BK	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 1ft - Black
1-C6-CM-PL-1FT-BU	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 1ft - Blue
1-C6-CM-PL-1FT-GN	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 1ft - Green
1-C6-CM-PL-1FT-OR	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 1ft - Orange
1-C6-CM-PL-1FT-RD	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 1ft - Red
1-C6-CM-PL-1FT-WH	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 1ft - White
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1-C6-CM-PL-25FT-BK	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 25ft - Black
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1-C6-CM-PL-25FT-RD	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 25ft - Red
1-C6-CM-PL-25FT-WH	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 25ft - White
1-C6-CM-PL-25FT-YW	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 25ft - Yellow
1-C6-CM-PL-2FT-BK	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 2ft - Black
1-C6-CM-PL-2FT-BU	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 2ft - Blue



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1-C6-CM-PL-2FT-YW	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 2ft - Yellow
1-C6-CM-PL-3FT-BK	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 3ft - Black
1-C6-CM-PL-3FT-BU	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 3ft - Blue
1-C6-CM-PL-3FT-GN	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 3ft - Green
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1-C6-CM-PL-3FT-YW	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 3ft - Yellow
1-C6-CM-PL-5FT-BK	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 5ft - Black
1-C6-CM-PL-5FT-BU	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 5ft - Blue
1-C6-CM-PL-5FT-GN	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 5ft - Green
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1-C6-CM-PL-5FT-YW	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 5ft - Yellow
1-C6-CM-PL-7FT-BK	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 7ft - Black
1-C6-CM-PL-7FT-BU	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 7ft - Blue
1-C6-CM-PL-7FT-GN	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 7ft - Green
1-C6-CM-PL-7FT-OR	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 7ft - Orange
1-C6-CM-PL-7FT-RD	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 7ft - Red
1-C6-CM-PL-7FT-WH	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 7ft - White
1-C6-CM-PL-7FT-YW	Excel Category 6 Patch Lead U/UTP Unshielded CM Blade Booted 7ft - Yellow

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

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