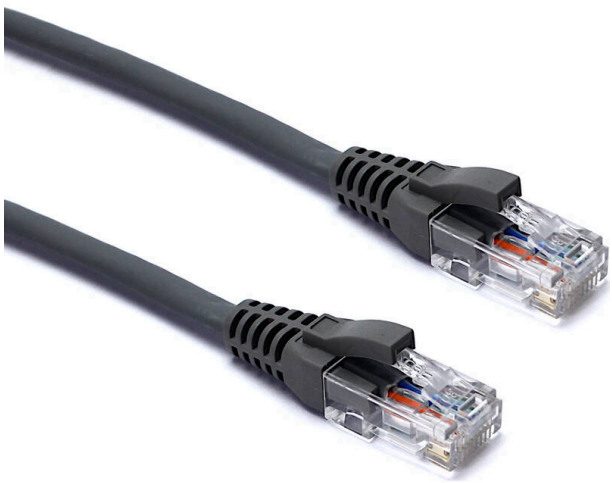
Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Grey

Item Code: 100-312



- Cat6 compliant
- Blade style "slimline" moulded strain relief boot with clip protector
- LSOH outer sheath
- Individually packaged
- "Stepped" RJ45 connector pins
- T568B wiring
- CIBSE TM65 Embodied Carbon: 0.522 kg CO2e

Product Overview

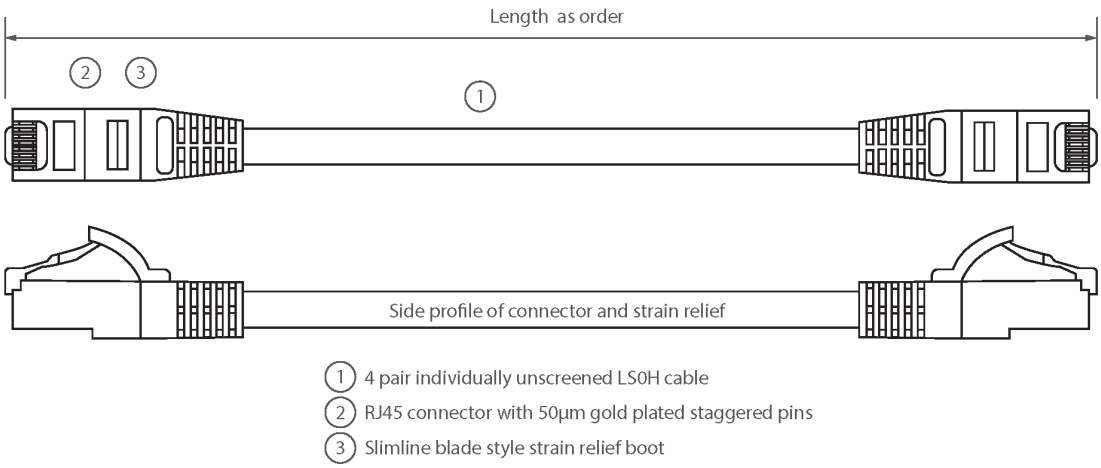
Excel Category 6 U/UTP patch leads are manufactured and tested to ISO 11801, EN 50173 & TIA/EIA 568 requirements for patch cord assemblies and provide optimum performance levels for structured cabling installations.

Product Specifications

Feature	Values
Cable type	U/UTP
Category	6
Length	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
Lockable	no
Strain relief boot colour	Grey
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

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
100-310	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Grey
100-311	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Grey
100-312	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Grey
100-314	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Grey
100-315	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Red
100-316	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Red
100-317	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Red
100-317 B-RD	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Bright Red
100-318	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m Grey
100-319	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Red
100-320	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Green
100-321	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Green
100-322	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Green
100-323	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m Red
100-324	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Green
100-325	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Blue
100-326	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Blue
100-326-B-BU	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Blue
100-327	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Blue
100-328	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m Green
100-329	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Blue

100-330	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Yellow
100-331	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Yellow
100-331-B-YW	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Yellow
100-332	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Yellow
100-333	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Yellow
100-333-B-YW	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Yellow
100-334	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m Blue
100-335	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Grey
100-336	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Grey
100-337	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Grey
100-338	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Red
100-339	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Red
100-340	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Red
100-341	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Green
100-342	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Green
100-343	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Green
100-344	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Blue
100-345	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Blue
100-346	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Blue
100-347	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Yellow
100-348	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Yellow
100-349	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Yellow
100-350	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Black
100-351	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 6 m Yellow
100-352	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 8 m Grey
100-353	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 8 m Red
100-354	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 8 m Green
100-355	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 8 m Blue
100-356	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 8 m Yellow
100-357	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 4 m Grey
100-358	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 4 m Red
100-359	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 4 m Green

100-360	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Black
100-364	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 4 m Blue
100-365	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 4 m Yellow
100-371	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Black
100-373	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Black
100-387	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Violet
100-388	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Violet
100-389	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Violet
100-390	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Violet
100-391	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Violet
100-392	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Violet
100-393	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Violet
100-395	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m Grey
100-400	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Black
100-401	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Black
100-402	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Orange
100-403	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Grey
100-403-BK	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Black
100-403-BU	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Blue
100-403-GN	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Green
100-403-OR	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Orange
100-403-PK	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Pink
100-403-RD	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3 m Red
100-403-VT	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Violet
100-403-WT	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m White
100-403-YW	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Yellow
100-404	Excel Cat6 Patch Lead U/UTP Unshielded LS0H Blade Booted 6 m Orange
100-412	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Orange
100-413	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 20 m Orange
100-414	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Grey
100-415	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.5 m White
100-416	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m White

100-417	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m White
100-418	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m White
100-419	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m White
100-420	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m White
100-421	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m White
100-422	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Red
100-423	Excel Cat6 Patch Lead U/UTP Unshielded LS0H Blade Booted 7m Blue
100-424	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Green
100-425	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 7 m Yellow
100-426	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Orange
100-427	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Orange
100-428	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Orange
100-429	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Orange
100-431	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 15 m Orange
100-499	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 8 m Orange
100-550	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Grey
100-551	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Red
100-552	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Blue
100-553	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Black
100-554	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Green
100-555	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Yellow
100-556	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m White
100-557	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Violet
100-558	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Orange
100-559	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 1 m Pink
100-560	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 2 m Pink
100-561	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 3 m Pink
100-562	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 5 m Pink
100-563	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 10 m Pink
100-623	Excel Cat6 Patch Lead U/UTP Unshielded LSOH Blade Booted 0.75 m Grey
100-690	Excel Cat6 Mini Patch Lead U/UTP Unshielded LSOH Blade Booted 1.5 m Blue
100-691	Excel Cat6 Mini Patch Lead U/UTP Unshielded LSOH Blade Booted 0.3m Green

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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