Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - Grey

Item Code: 100-312

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- X Category 6
- X Backward compatible
- X Independently verified
- X Choice of colours and lengths
- X Blade style 'slimline' moulded strain relief boot with clip protector
- X LS0H outer sheath

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.
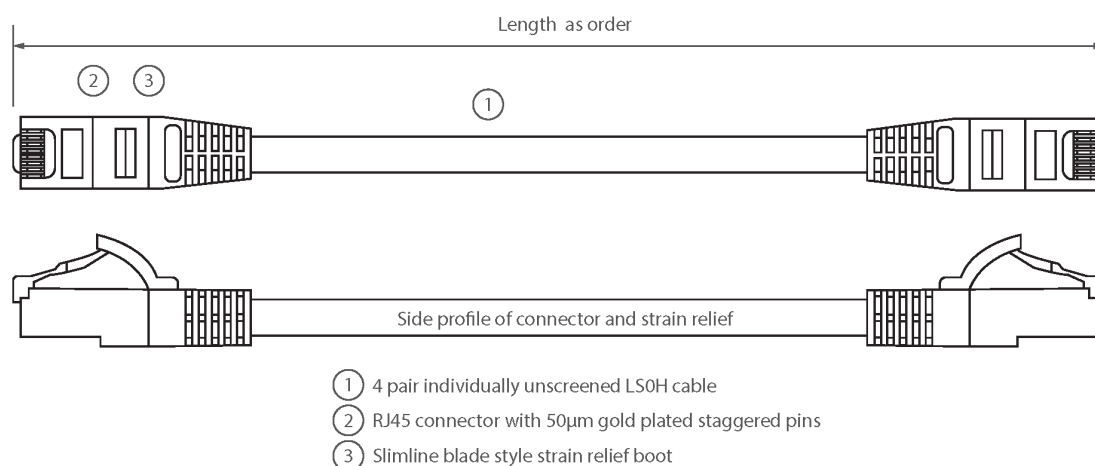
Product Specifications

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
Strain relief boot colour	Grey
Cable construction	1x4
AWG-size	24
Pin assignment	1:1

Product drawing

Length as order

② ③

①

Side profile of connector and strain relief

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 50173-1:2011	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	Restriction of Hazardous Substances - Compliant

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Part Number Table

Part Number	Description
100-310	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1m - Grey
100-311	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 2m - Grey
100-312	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - Grey
100-314	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 5m - Grey
100-315	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1m - Red
100-316	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 2m - Red
100-317	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - Red
100-317 B-RD	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - Bright Red
100-318	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 6m - Grey
100-319	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 5m - Red
100-320	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1m - Green
100-321	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 2m - Green
100-322	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - Green
100-323	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 6m - Red
100-324	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 5m - Green
100-325	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1m - Blue
100-326	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 2m - Blue
100-326-B-BU	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 2m - Bright Blue
100-327	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - Blue
100-328	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 6m - Green
100-329	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 5m - Blue
100-330	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1m - Yellow
100-331	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 2m - Yellow
100-331-B-YW	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 2m - Bright Yellow
100-332	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - Yellow
100-333	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 5m - Yellow
100-333-B-YW	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 5m - Bright Yellow
100-334	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 6m - Blue

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100-335	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 10m - Grey
100-336	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 15m - Grey
100-337	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 20m - Grey
100-338	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 10m - Red
100-339	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 15m - Red
100-340	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 20m - Red
100-341	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 10m - Green
100-342	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 15m - Green
100-343	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 20m - Green
100-344	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 10m - Blue
100-345	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 15m - Blue
100-346	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 20m - Blue
100-347	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 10m - Yellow
100-348	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 15m - Yellow
100-349	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 20m - Yellow
100-350	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1m - Black
100-351	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 6m - Yellow
100-352	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 8m - Grey
100-353	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 8m - Red
100-354	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 8m - Green
100-355	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 8m - Blue
100-356	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 8m - Yellow
100-357	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 4m - Grey
100-358	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 4m - Red
100-359	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 4m - Green
100-360	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 2m - Black
100-364	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 4m - Blue
100-365	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 4m - Yellow
100-371	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - Black

Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - Grey

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

100-415	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 0.5m - White
100-416	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1m - White
100-417	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 2m - White
100-418	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - White
100-419	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 5m - White
100-420	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 7m - White
100-421	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 10m - White
100-422	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 7m - Red
100-423	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 7m - Blue
100-424	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 7m - Green
100-425	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 7m - Yellow
100-426	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1m - Orange
100-427	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 2m - Orange
100-428	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - Orange
100-429	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 5m - Orange
100-431	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 15m - Orange
100-499	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 8m - Orange
100-550	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1.5m - Grey
100-551	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1.5m - Red
100-552	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1.5m - Blue
100-553	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1.5m - Black
100-554	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1.5m - Green
100-555	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1.5m - Yellow
100-556	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1.5m - White
100-557	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1.5m - Violet

100-558	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1.5m - Orange
100-559	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1m - Pink
100-560	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 2m - Pink
100-561	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 3m - Pink
100-562	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 5m - Pink
100-563	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 10m - Pink
100-623	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 0.75m - Grey
100-690	Excel Category 6 Patch Lead U/UTP Unshielded LS0H Blade Booted 1.5m - Blue
100-691	Excel Category 6 Patch Lead U/UTP Unshielded LS0H 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