

# Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Grey

Item Code: 104-100



- Category 6
- Self-tracing
- Rapid resolution for wiring mistakes
- Choice of length and colour
- Individually packaged
- LSOH outer sheath

## Product Overview

The Excel Traceable Patch Cord comes equipped with a trace button and an LED in each of its plugs. One press of either trace button activates the LEDs at both ends of the cable, making it easy to identify the location. The Excel Traceable Patch Cord is an enhancement meant to improve any cable management system. With years of proven performance, these are becoming exclusive patch cords to local and national data centers.

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 for structured cabling installations.

## Product Specifications

Feature	Values
Cable type	U/UTP
Category	6
Length	1 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	Transparent
Flame retardant version	yes

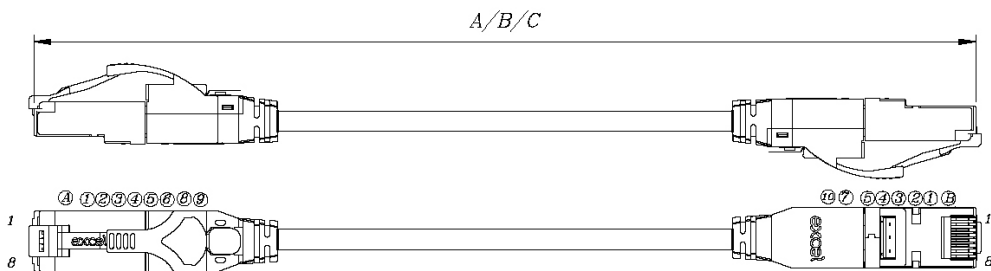
Excel Cat6 Traceable Patch Lead U/UTP Unshielded  
LSOH Blade Booted 1m Grey



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Cable construction	1x4
AWG-size	24
Pin assignment	1:1

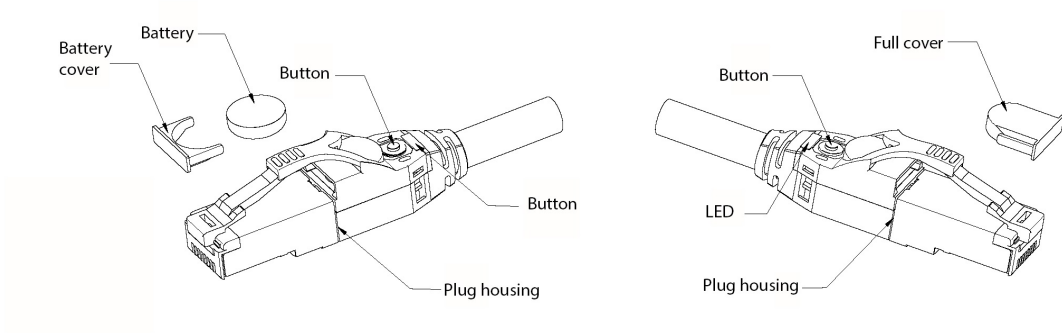
Product drawing



Remarks:

- I. "A" indicate Length 1~10M(10M not included), tolerance  $\begin{smallmatrix} +80 \\ -0 \end{smallmatrix}$
- II. "B" indicate Length 10~20M(20M included), tolerance  $\begin{smallmatrix} +150 \\ -0 \end{smallmatrix}$
- III. "C" indicate Length above 20M(20M not included), tolerance  $+(C*1\%)/-0$

Product drawing



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## 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
104-100	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Grey
104-101	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Grey
104-102	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Grey
104-103	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Grey

# Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Grey

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104-104	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Grey
104-105	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Grey
104-106	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 20m Grey
104-107	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Blue
104-108	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Blue
104-109	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Blue
104-110	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Blue
104-111	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Blue
104-112	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Blue
104-113	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 20m Blue
104-114	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Red
104-115	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Red
104-116	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Red
104-117	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Red
104-118	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Red
104-119	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Red
104-120	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 20m Red
104-121	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Yellow
104-122	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Yellow
104-123	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Yellow

# Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Grey

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104-124	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Yellow
104-125	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Yellow
104-126	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Yellow
104-127	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 20m Yellow
104-128	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 1m Green
104-129	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 2m Green
104-130	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 3m Green
104-131	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 5m Green
104-132	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 10m Green
104-133	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 15m Green
104-134	Excel Cat6 Traceable Patch Lead U/UTP Unshielded LSOH Blade Booted 20m Green

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

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