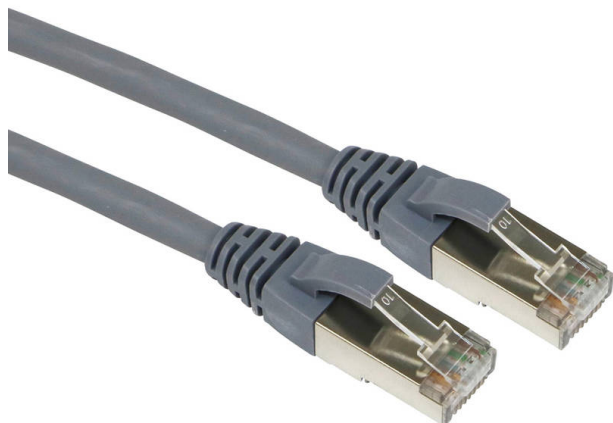# Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 2m - Grey

Item Code: 100-457

- Category 6
- Foil tape screen
- Backward compatible
- Independently verified
- Choice of colours
- T568B wiring

Product Overview

Excel Category 6 F/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.
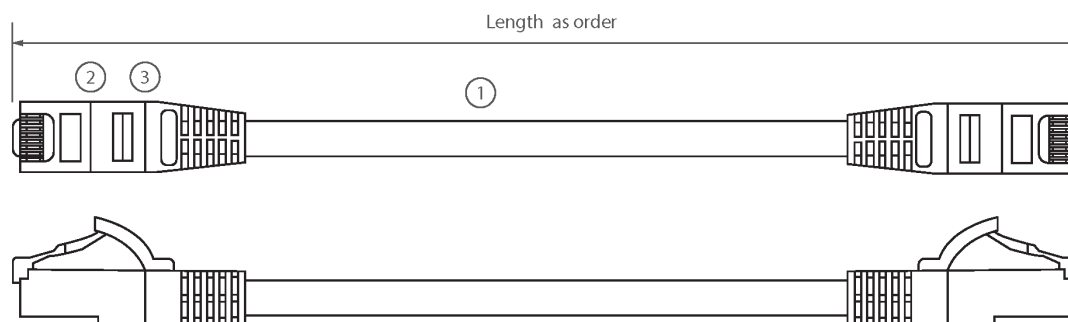
Product Specifications

Feature	Values
Cable type	F/UTP
Category	6
Length	2 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	26
Pin assignment	1:1

Product drawing

Length as order

1. 4 pair individually foil screen 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

Part Number Table

Part Number	Description
100-435	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 1m - Grey
100-436	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 3m - Grey
100-437	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 5m - Grey
100-438	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 1m - Red
100-439	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 3m - Red
100-440	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 5m - Red
100-441	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 1m - Green
100-442	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 3m - Green
100-443	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 5m - Green
100-444	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 1m - Blue
100-445	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 3m - Blue
100-446	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 5m - Blue
100-447	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 1m - Yellow
100-448	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 3m - Yellow
100-449	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 5m - Yellow
100-456	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 0.5m - Grey
100-457	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 2m - Grey
100-458	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 7m - Grey
100-459	Excel Category 6 Patch Lead F/UTP Shielded LS0H Blade Booted 10m - Grey