

# Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Violet (10-Pack)

Item Code: 100-228-10



- ✕ Specified to 500 MHz
- ✕ Suitable for 10 Gigabit 10GBase-T, PoE++ applications
- ✕ Individual foil screen over each pair
- ✕ Blade style moulded strain relief boot with clip protector
- ✕ LSOH outer sheath

## Product Overview

Excel Category 6A (Augmented Category 6) patch leads take the performance capabilities of copper infrastructure to new levels. Designed to the current ISO and EIA/TIA standards for Class Ea augmented Category 6A performance these products are intended to deliver reliable, high network performance including support of emerging applications such as 10GBase-T, 10 Gigabit Ethernet.

Each Excel Category 6A patch lead consists of 4 twisted pairs of 26AWG stranded copper wires, an aluminium/polyester foil tape provides an individual screen for each pair. These pairs are then cabled together, with different lay lengths to ensure optimum performance. Staggered pin RJ45 Screened plugs, terminate the cable, and each lead is fitted with colour coded slimline moulded boots, suitable for use in high density router or switch blades.

## Product Specifications

Feature	Values
Cable type	F/FTP
Category	6A (IEC)
Length	0.5 m
Type of connector connection 1	RJ45 8(8)
Type of connector connection 2	RJ45 8(8)
Outer sheath colour	Violet
Strain relief boot	Moulded-on
Lockable	no
Strain relief boot colour	Violet
Flame retardant version	yes

# Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Violet (10-Pack)

Item Code: 100-228-10



Cable construction 1x4

AWG-size 26

Pin assignment 1:1

## Part Number Table

Part Number	Description
100-176-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Grey (10-Pack)
100-220-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Blue (10-Pack)
100-221-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Red (10-Pack)
100-222-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Yellow (10-Pack)
100-223-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Green (10-Pack)
100-224-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m White (10-Pack)
100-225-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Black (10-Pack)
100-226-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Pink (10-Pack)
100-227-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Orange (10-Pack)
100-228-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Violet (10-Pack)
101-130-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.3 m Grey (10-Pack)
101-131-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.3 m Blue (10-Pack)
101-132-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.3 m Red (10-Pack)
101-133-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.3 m Yellow (10-Pack)
101-134-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.3 m Green (10-Pack)
101-135-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.3 m White (10-Pack)
101-136-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.3 m Black

Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.5 m Violet (10-Pack)

Item Code: 100-228-10



(10-Pack)

101-137-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.3 m Pink (10-Pack)
101-138-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.3 m Orange (10-Pack)
101-139-10	Excel Cat6A Patch Lead F/FTP Shielded LSOH Blade Booted 0.3 m Violet (10-Pack)

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](mailto:sales@excel-networking.com)



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.