chanhvinh.com

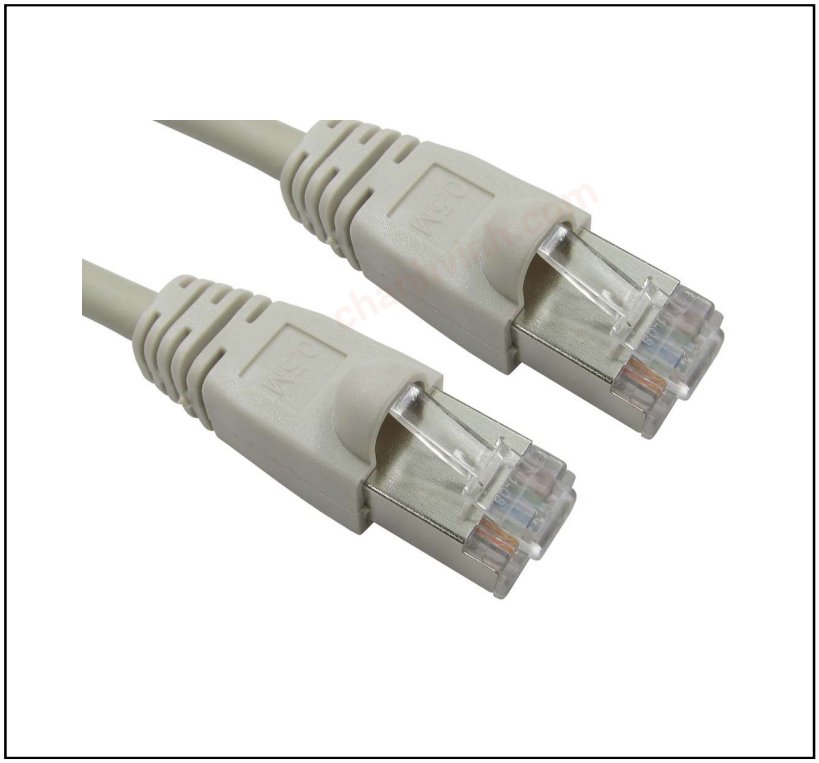
# Ethernet Cables

## Features

- Full Copper
- FTP
- LSZH
- Injection Moulded
- 26AWG
- ANSI/TIA-568-B.2 3P
- Gold Plated Contacts
- ISO/IEC 11801
- CE
- UKCA
- ROHS
- REACH

# RS PRO Grey CAT 6 FTP LSZH Snagless Patch Lead 100% Copper

RS Stock No. 2863220



RS Professionally Approved Products bring to you, professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

# Ethernet Cables

## Product Description

The RS Pro range of CAT 6 networking cables run at speeds up to 10/100/1000 which is commonly referred to as Gigabit networking speeds. The internal conductors are made from 26awg 100% Full copper, have a LSZH jacket and the outer diameter is 5.4mm. The connectors are RJ45 (8P8C) and the pins are gold plated to help prevent corrosion.

The wiring uses the TIA/EIA-568B wiring which is standard for most networking uses.

The cables are UL certified to CM(UL) C(UL) CMH E164469.

We have a wide variety of colours and lengths

Low smoke' features. In dense urban areas with tunnels full of cable wiring, fire can pose a significant risk

Zero halogen' features. The burning of common jacketing materials produces high amounts of toxic and/or corrosive gases.

Improved fire safety with LSZH Cables. LSZH cables are particularly suited for use in confined spaces

FTP Shielded cable.

## General Specifications

| | |
|---|---|
| **Connector A** | RJ45 Male |
| **Connector B** | RJ45 Male |
| **Length** | 0.5m up to 30mtr |
| **Outer Sheath Material** | LSZH |
| **Sheath Colour** | Grey |
| **Shielding** | FTP |

## Approvals

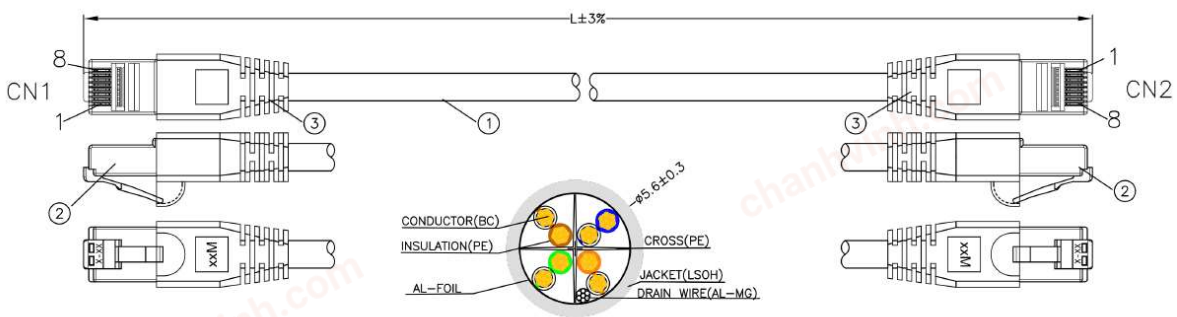
| | |
|---|---|
| **Declarations** | CE UKCA REACH ROHS ANS/TIA-568-B.2 3P ISO/IEC 11801 |
| **Standards Met** | CE UKCA REACH ROHS ANS/TIA-568-B.2 3P ISO/IEC 11801 |

# Ethernet Cables

## Similar Products

| Stock No. | Length | Spec | Colour |
|---|---|---|---|
| 2863220 | 0.5mtr | CAT 6 FTP LSZH | Grey |
| 2863226 | 1mtr | CAT 6 FTP LSZH | Grey |
| 2863232 | 2mtr | CAT 6 FTP LSZH | Grey |
| 2863238 | 3mtr | CAT 6 FTP LSZH | Grey |
| 2863244 | 5mtr | CAT 6 FTP LSZH | Grey |
| 2863250 | 10mtr | CAT 6 FTP LSZH | Grey |
| 2863256 | 15mtr | CAT 6 FTP LSZH | Grey |
| 2863262 | 20mtr | CAT 6 FTP LSZH | Grey |
| 2863268 | 25mtr | CAT 6 FTP LSZH | Grey |
| 2863269 | 30mtr | CAT 6 FTP LSZH | Grey |

Also available in our RS PRO range of CAT 6 LSZH FTP cables are the colour options: Blue, Green, Black, Red and Yellow




MATERIAL LIST:

| NO. | PARTS NAME | SPECIFICATION DESCRIPTION |
|---|---|---|
| ① | CABLE | F/UTP [26AWG(BC 7/0.151±0.005)*1PR]*4+PE CROSS+D(AL-MG) +A+LSOH OD:5.6±0.3mm COLOR:Assorted upon request |
| ② | RJ45 CONNECTOR | RJ45,8P8C,TWO FORK GOLD PLATED CONTACTS 15u" WITH METAL HOUSING |
| ③ | MOLDING PVC | MOLDING PVC 45P COLOR:Assorted upon request |

Marking: F/UTP CAT6 STRANDED 26AWG 4P LSOH PATCH ISO/IEC 11801 AND ANSI/ TIA-568-C.2

PIN OUT

