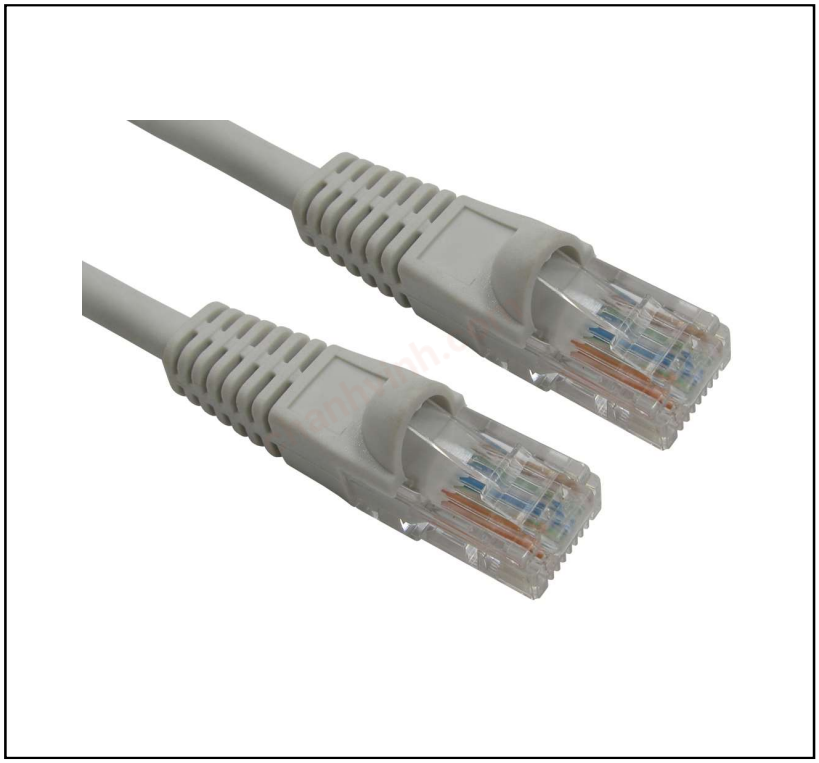
# Ethernet Cables

## Features

- Full Copper
- UTP
- LSZH
- Injection Moulded
- 24AWG
- ANSI/TIA-568-B.2 3P
- Gold Plated Contacts
- ISO/IEC 11801
- CE
- UKCA
- ROHS
- REACH

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

RS Stock No. 2863158



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 24awg 100% Full copper, have a LZSH 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.

## General Specifications

| | |
|---|---|
| **Connector A** | RJ45 Male |
| **Connector B** | RJ45 Male |
| **Length** | 1m |
| **Outer Sheath Material** | LSZH |
| **Sheath Colour** | Grey |
| **Shielding** | UTP |

## Approvals

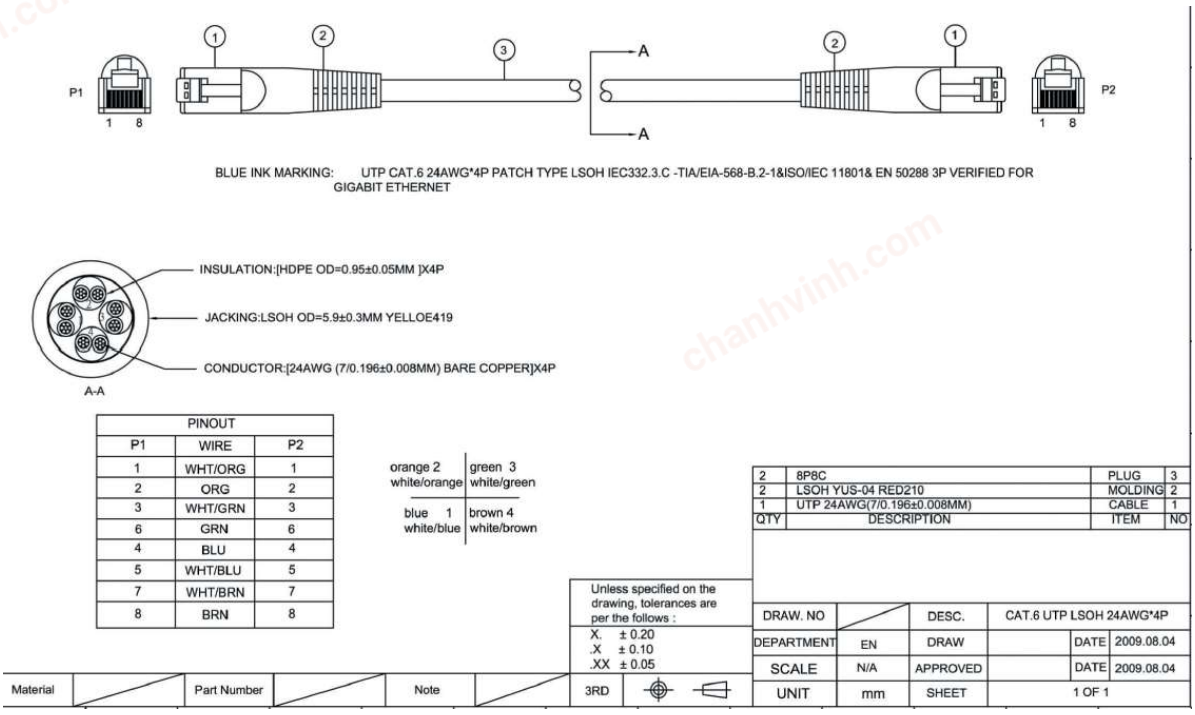
| | |
|---|---|
| **Declarations** | CE UKCA REACH ROHS ANS/TIA-568-B.2 3P ISO/IEC 11801 |
| **Standards Met** | CE UKCA REACH ROHS ANS/TIA-568-B.2 3P ISO/IEC 11801 |

# Ethernet Cables

## Similar Products

| Stock No. | Length | Spec | Colour |
|---|---|---|---|
| 2863151 | 0.5mtr | CAT 6 UTP LSZH | Grey |
| 2863158 | 1mtr | CAT 6 UTP LSZH | Grey |
| 2863172 | 2mtr | CAT 6 UTP LSZH | Grey |
| 2863179 | 3mtr | CAT 6 UTP LSZH | Grey |
| 2863186 | 5mtr | CAT 6 UTP LSZH | Grey |
| 2863193 | 10mtr | CAT 6 UTP LSZH | Grey |
| 2863200 | 15mtr | CAT 6 UTP LSZH | Grey |
| 2863207 | 20mtr | CAT 6 UTP LSZH | Grey |
| 2863214 | 25mtr | CAT 6 UTP LSZH | Grey |
| 2863217 | 30mtr | CAT 6 UTP LSZH | Grey |

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




| PINOUT | | |
|---|---|---|
| P1 | WIRE | P2 |
| 1 | WHT/ORG | 1 |
| 2 | ORG | 2 |
| 3 | WHT/GRN | 3 |
| 6 | GRN | 6 |
| 4 | BLU | 4 |
| 5 | WHT/BLU | 5 |
| 7 | WHT/BRN | 7 |
| 8 | BRN | 8 |