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 Yellow CAT 6 FTP LSZH Snagless Patch Lead 100% Copper

RS Stock No. 2863225



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 20mtr
Outer Sheath Material	LSZH
Sheath Colour	Yellow
Shielding	FTP

Approvals

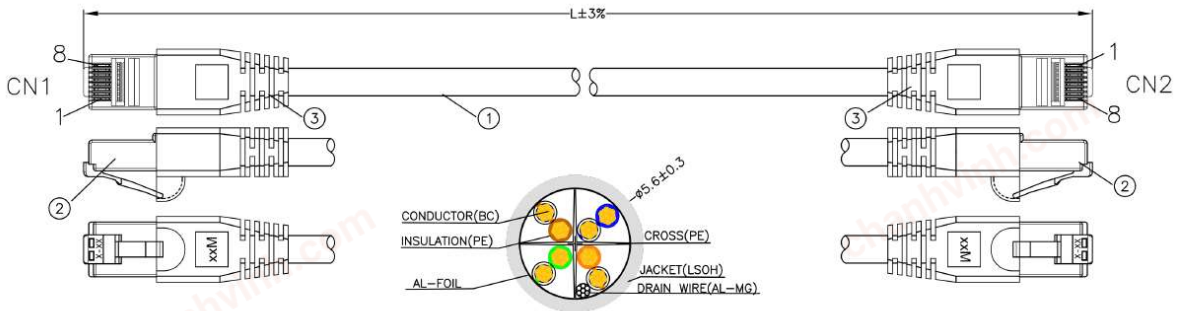
Declarations	CE UKCA REACH ROHS ANS/TIA-568-B.2 3P ISO/IEC 11801
Standards Met	CE UKCA REACH ROHS ANS/TIA-568-B.2 3P ISO/IEC 11801

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Similar Products

Stock No.	Length	Spec	Colour
2863225	0.5mtr	CAT 6 FTP LSZH	Yellow
2863231	1mtr	CAT 6 FTP LSZH	Yellow
2863237	2mtr	CAT 6 FTP LSZH	Yellow
2863243	3mtr	CAT 6 FTP LSZH	Yellow
2863249	5mtr	CAT 6 FTP LSZH	Yellow
2863255	10mtr	CAT 6 FTP LSZH	Yellow
2863261	15mtr	CAT 6 FTP LSZH	Yellow
2863267	20mtr	CAT 6 FTP LSZH	Yellow

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



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

