FEATURES

- Full Copper
- S/FTP
- LSZH
- Snagless
- 26AWG
- ANSI/TIA-568-C.2
- Gold Plated Contacts
- IEC 60332-1-2
- ISO/IEC 11801 ED.2
- CE
- UKCA
- ROHS
- REACH

RS PRO Orange CAT 6A S/FTP LSZH Snagless Patch Lead 100% Copper

RS Stock No.:
2515148,2515143,2515176,2515167,2515186, 2515198,2515209,2515220,2515231,2515241

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 Cable

Product Description

Category 6A Ethernet cable, commonly referred to as Cat6A, is a cable standard for 10 Gigabit Ethernet. The cable standard provides performance of up to 600MHz and is suitable for 10BASE-T, 100BASE-TX (Fast Ethernet), 1000BASE-T / 1000BASE-TX (Gigabit Ethernet) and 10GBASE-T (10 Gigabit Ethernet). It is backwards compatible with previous standards such as Cat6, Cat5e and Cat5.

- **LSZH:**
- low Smoke Zero Halogen cable reduces the amount of toxic and corrosive gas emitted during a fire.
- **Supports 10 Gigabit Ethernet / 10GBASE-T:**
- 10 Times faster than Gigabit Ethernet, 10GE (also called 10GbE or 10 GigE) supports a data rate of 10Gbits/s (billion bits per second).
- **S/FTP (or S/STP):**
- Screened and Foil (Shielded) Twisted Pair. Each individual pair is screened by foil and features an overall outer sheath. This shielding protects the cable from EMI (Electro-Magnetic Interference).
- **Snagless Connectors:**
- The connectors feature a "bubble" which protects the locking clip on the RJ45 from damage or being snapped off during transport or installation.
- **Flush Moulded Strain Relief:**
- The flush moulded design allows the patch cables to be installed side by side in high-density network switches. The strain relief allows the cables to move without damaging the cable or breaking away from the connector while it is plugged in a device

General Specifications

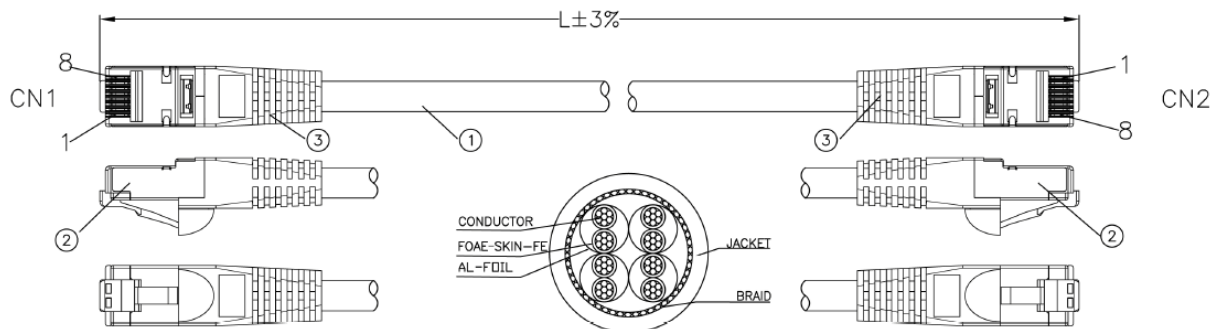|	
Connector A	RJ45 Male
Connector B	RJ45 Male
Length	25cm up to 20mtr
Outer Sheath Material	LSZH
Sheath Colour	Orange
Shielding	S/FTP

Approvals

Declarations	CE UKCA REACH ROHS ANS/TIA-568-C.2 IEC 60332-1-2 ISO/IEC 11801 ED.2
Standards Met	CE UKCA REACH ROHS ANS/TIA-568-C.2 IEC 60332-1-2 ISO/IEC 11801 ED.2

Ethernet Cable

Similar Products

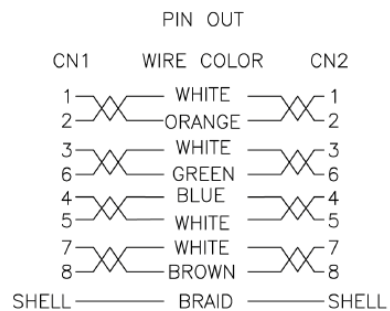| Stock No.	Length	Spec	Colour
2515148	25cm	CAT 6A S/FTP LSZH	Orange
2515143	0.5mtr	CAT 6A S/FTP LSZH	Orange
2515176	1mtr	CAT 6A S/FTP LSZH	Orange
2515167	1.5mtr	CAT 6A S/FTP LSZH	Orange
2515186	2mtr	CAT 6A S/FTP LSZH	Orange
2515198	3mtr	CAT 6A S/FTP LSZH	Orange
2515209	5mtr	CAT 6A S/FTP LSZH	Orange
2515220	10mtr	CAT 6A S/FTP LSZH	Orange
2515231	15mtr	CAT 6A S/FTP LSZH	Orange
2515241	20mtr	CAT 6A S/FTP LSZH	Orange

Also available in our RS PRO range of CAT 6A cables are the colour options:

Grey, Blue, Green, Black, Pink, Red, Violet, White and Yellow