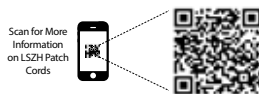
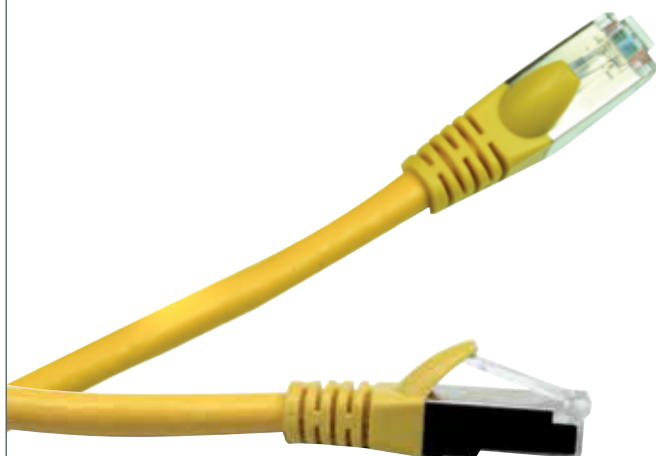
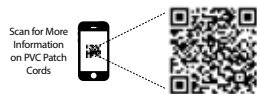


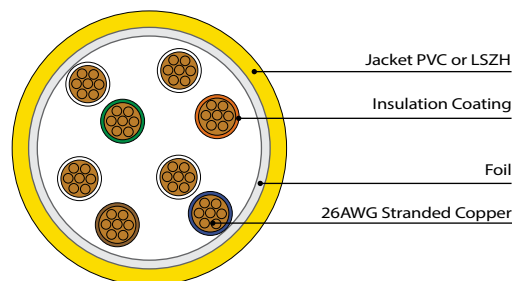
Category 5e F/UTP Patch Cords



Scan for More
Information
on LSZH Patch
Cords



Scan for More
Information
on PVC Patch
Cords



Category 5e Foiled Twisted Pair (F/UTP) patch cords conform to class D standards. Our patch cords are made to the highest standards, using only quality stranded cable, giving you the best in flexibility, plus, top grade 50μ gold plated RJ45 connector plugs, for high quality connections. This combination makes for outstanding performance and reduced degradation. Aluminium tape is used to shield all 4 pairs; this gives a screened protection

against external interference such as EMI. All patch cords are produced with a injection moulded boot with easy depression latch cover. Available across 8 colours, 6 standard lengths and in PVC or LSZH jacket varieties. For best performance we recommend these as part of a full Optronics category 5e system.

Features

- > Quality 26 AWG stranded (flexible) cable
- > High grade 50μ gold plated RJ45 connector
- > Injection moulded boot for improved strain relief
- > Soft latch-cover design for easy depression

Applications

- > Supports category 5e (class D) networks running up to 100 MHz applications
- > Ideal for environments where heavy external interference can disrupt signal such as EMI

Conformance

- > Category 5e
- > ISO/IEC 11801 : 2002
- > ANSI/EIA/TIA 568B.2 : 2002
- > This product conforms to the materials requirements of RoHS2
- > REACH
- > UL listed

Technical Specifications

CONSTRUCTION		VALUE
Conductors	AWG	26
	Size (mm)	0.915 +/- 0.008
	Material	Bare Copper
Insulators	Diameter (mm)	0.97+/-0.05
	Material	Polyolefin
Jacket	External O.D.	6.0 +/- 0.20
	Thickness (mm)	0.5
	Material	PVC or LSZH
Tape	Material	Mylar & Aluminium Mylar
	Coverage (%)	125



PVC

BLUE	PART NUMBER	METRE
	FTP5EBL0.5-PVC	0.5
	FTP5EBL1-PVC	1
	FTP5EBL2-PVC	2
	FTP5EBL3-PVC	3
	FTP5EBL5-PVC	5
	FTP5EBL10-PVC	10
GREEN	FTP5EGN0.5-PVC	0.5
	FTP5EGN1-PVC	1
	FTP5EGN2-PVC	2
	FTP5EGN3-PVC	3
	FTP5EGN5-PVC	5
	FTP5EGN10-PVC	10
ORANGE	FTP5EOR0.5-PVC	0.5
	FTP5EOR1-PVC	1
	FTP5EOR2-PVC	2
	FTP5EOR3-PVC	3
	FTP5EOR5-PVC	5
	FTP5EOR10-PVC	10

YELLOW	PART NUMBER	METRE
	FTP5EYE0.5-PVC	0.5
	FTP5EYE1-PVC	1
	FTP5EYE2-PVC	2
	FTP5EYE3-PVC	3
	FTP5EYE5-PVC	5
	FTP5EYE10-PVC	10
RED	FTP5ERD0.5-PVC	0.5
	FTP5ERD1-PVC	1
	FTP5ERD2-PVC	2
	FTP5ERD3-PVC	3
	FTP5ERD5-PVC	5
	FTP5ERD10-PVC	10
WHITE	FTP5EWH0.5-PVC	0.5
	FTP5EWH1-PVC	1
	FTP5EWH2-PVC	2
	FTP5EWH3-PVC	3
	FTP5EWH5-PVC	5
	FTP5EWH10-PVC	10

GREY	PART NUMBER	METRE
	FTP5EGY0.5-PVC	0.5
	FTP5EGY1-PVC	1
	FTP5EGY2-PVC	2
	FTP5EGY3-PVC	3
	FTP5EGY5-PVC	5
	FTP5EGY10-PVC	10
BLACK	FTP5EBK0.5-PVC	0.5
	FTP5EBK1-PVC	1
	FTP5EBK2-PVC	2
	FTP5EBK3-PVC	3
	FTP5EBK5-PVC	5
	FTP5EBK10-PVC	10

LSZH

BLUE	PART NUMBER	METRE
	FTP5EBL0.5-LSZH	0.5
	FTP5EBL1-LSZH	1
	FTP5EBL2-LSZH	2
	FTP5EBL3-LSZH	3
	FTP5EBL5-LSZH	5
	FTP5EBL10-LSZH	10
GREEN	FTP5EGN0.5-LSZH	0.5
	FTP5EGN1-LSZH	1
	FTP5EGN2-LSZH	2
	FTP5EGN3-LSZH	3
	FTP5EGN5-LSZH	5
	FTP5EGN10-LSZH	10
ORANGE	FTP5EOR0.5-LSZH	0.5
	FTP5EOR1-LSZH	1
	FTP5EOR2-LSZH	2
	FTP5EOR3-LSZH	3
	FTP5EOR5-LSZH	5
	FTP5EOR10-LSZH	10

YELLOW	PART NUMBER	METRE
	FTP5EYE0.5-LSZH	0.5
	FTP5EYE1-LSZH	1
	FTP5EYE2-LSZH	2
	FTP5EYE3-LSZH	3
	FTP5EYE5-LSZH	5
	FTP5EYE10-LSZH	10
RED	FTP5ERD0.5-LSZH	0.5
	FTP5ERD1-LSZH	1
	FTP5ERD2-LSZH	2
	FTP5ERD3-LSZH	3
	FTP5ERD5-LSZH	5
	FTP5ERD10-LSZH	10
WHITE	FTP5EWH0.5-LSZH	0.5
	FTP5EWH1-LSZH	1
	FTP5EWH2-LSZH	2
	FTP5EWH3-LSZH	3
	FTP5EWH5-LSZH	5
	FTP5EWH10-LSZH	10

GREY	PART NUMBER	METRE
	FTP5EGY0.5-LSZH	0.5
	FTP5EGY1-LSZH	1
	FTP5EGY2-LSZH	2
	FTP5EGY3-LSZH	3
	FTP5EGY5-LSZH	5
	FTP5EGY10-LSZH	10
BLACK	FTP5EBK0.5-LSZH	0.5
	FTP5EBK1-LSZH	1
	FTP5EBK2-LSZH	2
	FTP5EBK3-LSZH	3
	FTP5EBK5-LSZH	5
	FTP5EBK10-LSZH	10

