

## FEATURES

- Various lengths available
- F/UTP & U/UTP shield types
- Gold plated connector (RJ45)
- Runs up to 100 MHz applications

## RS PRO Red PVC Cat5e Cable F/UTP, 500mm Male RJ45/Male RJ45

RS Stock No.: 556-225



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.

## Product Description

Brought to you by RS Pro, a range of Cat5e cables, perfect for network connections within the home, office spaces or any area requiring a reliable and high performing internet connection. Ethernet cables come in various shapes and sizes, but quality is something which should never be overlooked, as a reliable connection can make a huge difference to company performance. All models are highly reliable and excellent quality.

## General Specifications

<b>Conductor Strand Type</b>	Stranded
<b>Terminated/Unterminated</b>	Terminated
<b>Connector Type</b>	Male RJ45/ Male RJ45
<b>Shield Type</b>	F/UTP
<b>Outer Sheath Material</b>	PVC
<b>Sheath Colour</b>	Red
<b>Conductor Material</b>	Bare Copper
<b>Insulator Material</b>	Polyolefin
<b>Tape Coverage</b>	125
<b>Application</b>	Running from the internet source, like a router, to the intended target. It has a twister pair build and will excel in both home and workplace environments, Class D/Category 5e standards compliant

## Mechanical Specifications

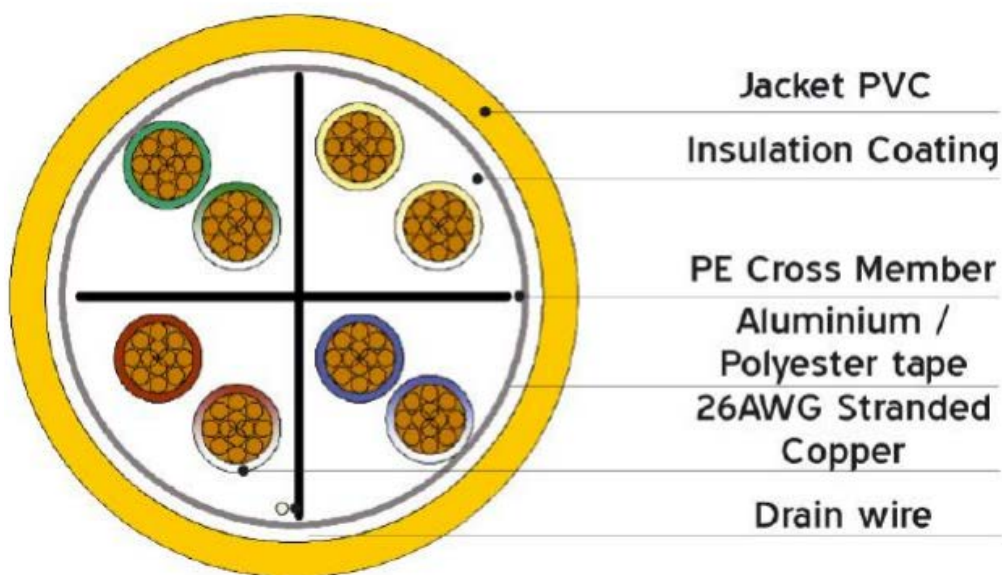
<b>Length</b>	500m
<b>Outer Diameter</b>	6.0 +/-0.20
<b>Sheath Thickness</b>	0.5mm
<b>Insulator Diameter</b>	0.97mm +/-0.05
<b>American Wire Gauge</b>	26

**Approvals**

<b>Compliance/Certifications</b>	2011/65/EU and 2015/863
<b>Standards Met</b>	ISO/IEC 11801:2002, ANSI/EIA/TIA 568B.2:2002, RoHS, REACH



**Technical Drawing:**



RS Pro Stock Number	Colour	Length	Shield Type	Material
557060	Black	0.5 m	FTP	PVC
556960	Black	1 m	FTP	PVC
556972	Black	2 m	FTP	PVC
556982	Black	3 m	FTP	PVC
556988	Black	5 m	FTP	PVC
556926	Black	10 m	FTP	PVC
557026	Black	0.5 m	UTP	PVC
557115	Black	1 m	UTP	PVC
557519	Black	2 m	UTP	PVC
557036	Black	3 m	UTP	PVC
556263	Black	5 m	UTP	PVC
556516	Black	10 m	UTP	PVC

RS Pro Stock Number	Colour	Length	Shield Type	Material
556285	Blue	0.5 m	FTP	PVC
557341	Blue	1 m	FTP	PVC
557418	Blue	2 m	FTP	PVC
556954	Blue	3 m	FTP	PVC
557048	Blue	5 m	FTP	PVC
557054	Blue	10 m	FTP	PVC
557250	Blue	0.5 m	UTP	PVC
557480	Blue	1 m	UTP	PVC
556471	Blue	2 m	UTP	PVC
556477	Blue	3 m	UTP	PVC
556461	Blue	5 m	UTP	PVC
557509	Blue	10 m	UTP	PVC

RS Pro Stock Number	Colour	Length	Shield Type	Material
556225	Red	0.5 m	FTP	PVC
556736	Red	1 m	FTP	PVC
556235	Red	2 m	FTP	PVC
557200	Red	3 m	FTP	PVC
556241	Red	5 m	FTP	PVC
556742	Red	10 m	FTP	PVC
557458	Red	0.5 m	UTP	PVC
557262	Red	1 m	UTP	PVC
556320	Red	2 m	UTP	PVC
556326	Red	3 m	UTP	PVC
557272	Red	5 m	UTP	PVC
556405	Red	10 m	UTP	PVC

RS Pro Stock Number	Colour	Length	Shield Type	Material
557234	Grey	0.5 m	FTP	PVC
556724	Grey	1 m	FTP	PVC
556720	Grey	2 m	FTP	PVC
557240	Grey	3 m	FTP	PVC
557391	Grey	5 m	FTP	PVC
556730	Grey	10 m	FTP	PVC
6572090	Grey	0.5 m	UTP	PVC
557032	Grey	1 m	UTP	PVC
556657	Grey	2 m	UTP	PVC
556667	Grey	3 m	UTP	PVC
556310	Grey	5 m	UTP	PVC
557452	Grey	10 m	UTP	PVC

RS Pro Stock Number	Colour	Length	Shield Type	Material
7388455	White	0.5 m	FTP	PVC
7388464	White	1 m	FTP	PVC
7388467	White	2 m	FTP	PVC
7388461	White	3 m	FTP	PVC
7388470	White	5 m	FTP	PVC
7388473	White	10 m	FTP	PVC
7388433	White	0.5 m	UTP	PVC
7388442	White	1 m	UTP	PVC
7388445	White	2 m	UTP	PVC
7388449	White	3 m	UTP	PVC
7388458	White	5 m	UTP	PVC
7388451	White	10 m	UTP	PVC

RS Pro Stock Number	Colour	Length	Shield Type	Material
557395	Yellow	0.5 m	FTP	PVC
556247	Yellow	1 m	FTP	PVC
556746	Yellow	2 m	FTP	PVC
556257	Yellow	3 m	FTP	PVC
556297	Yellow	5 m	FTP	PVC
556994	Yellow	10 m	FTP	PVC
556415	Yellow	0.5 m	UTP	PVC
556411	Yellow	1 m	UTP	PVC
556421	Yellow	2 m	UTP	PVC
557288	Yellow	3 m	UTP	PVC
557244	Yellow	5 m	UTP	PVC
556528	Yellow	10 m	UTP	PVC

RS Pro Stock Number	Colour	Length	Shield Type	Material
557008	Green	0.5 m	FTP	PVC
557385	Green	1 m	FTP	PVC
557379	Green	2 m	FTP	PVC
557313	Green	3 m	FTP	PVC
557323	Green	5 m	FTP	PVC
557389	Green	10 m	FTP	PVC
556538	Green	0.5 m	UTP	PVC
557468	Green	1 m	UTP	PVC
556976	Green	2 m	UTP	PVC
556534	Green	3 m	UTP	PVC
556544	Green	5 m	UTP	PVC
556540	Green	10 m	UTP	PVC