Ethernet Cables

Features

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

RS PRO Red CAT 5E UTP PVC Injection Moulded Patch Lead 100% Copper

RS Stock No. 2863406



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 CAT5e networking cables run at speeds up to 10/100. The internal conductors are made from 24awg 100% Full copper, have a PVC 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.

General Specifications

Connector A	RJ45 Male
Connector B	RJ45 Male
Length	25cm up to 20mtr
Outer Sheath Material	PVC
Sheath Colour	Red
Shielding	UTP

Approvals

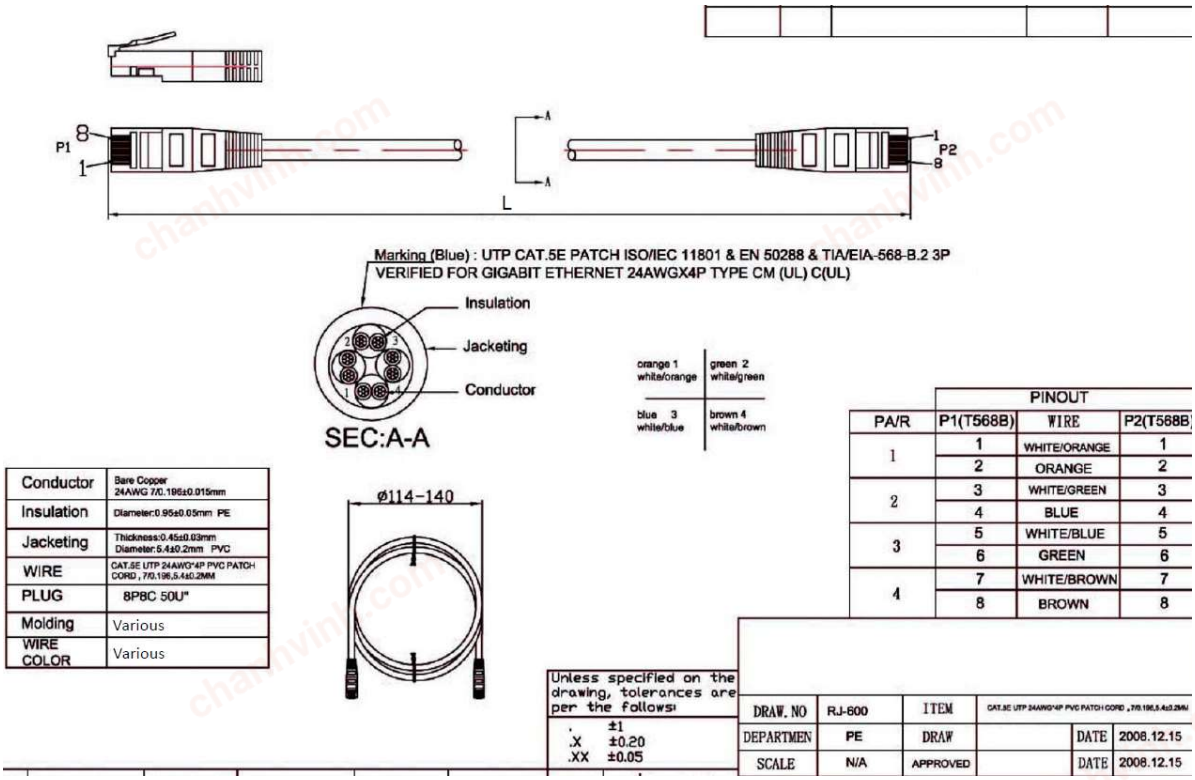
Declarations	CE UKCA REACH ROHS ANS/TIA-568-B.2 3P ISO/IEC 11801
Standards Met	CE UKCA REACH ROHS ANS/TIA-568-B.2 3P ISO/IEC 11801

Similar Products

Stock No.	Length	Spec	Colour
2863406	25cm	CAT 5E UTP PVC	Red
2863413	0.5mtr	CAT 5E UTP PVC	Red
2863432	1mtr	CAT 5E UTP PVC	Red
2863424	1.5mtr	CAT 5E UTP PVC	Red
2863438	2mtr	CAT 5E UTP PVC	Red
2863448	3mtr	CAT 5E UTP PVC	Red
2863454	4mtr	CAT 5E UTP PVC	Red
2863461	5mtr	CAT 5E UTP PVC	Red
2863469	6mtr	CAT 5E UTP PVC	Red
2863475	7mtr	CAT 5E UTP PVC	Red
2863484	10mtr	CAT 5E UTP PVC	Red
2863492	15mtr	CAT 5E UTP PVC	Red
2863497	20mtr	CAT 5E UTP PVC	Red

Ethernet Cables

Also available in our RS PRO range of CAT 5E cables are the colour options:
Black, Grey, Orange, Blue, Pink, Green, Violet, White and Yellow



Conductor	Bare Copper 24AWG 7/0.196±0.015mm
Insulation	Diameter:0.95±0.05mm PE
Jacketing	Thickness:0.45±0.03mm Diameter: 5.4±0.2mm PVC
WIRE	CAT.5E UTP 24AWG*4P PVC PATCH CORD , 7/0.196,5.4±0.2MM
PLUG	8P8C 50U"
Molding	Various
WIRE COLOR	Various

PA/R	PINOUT P1(T568B)	WIRE	P2(T568B)
1	1	WHITE/ORANGE	1
	2	ORANGE	2
2	3	WHITE/GREEN	3
	4	BLUE	4
3	5	WHITE/BLUE	5
	6	GREEN	6
4	7	WHITE/BROWN	7
	8	BROWN	8

Unless specified on the drawing, tolerances are per the follows:
. ±1
.X ±0.20
.XX ±0.05

DRAW. NO	RJ-600	ITEM	CAT.5E UTP 24AWG*4P PVC PATCH CORD , 7/0.196,5.4±0.2MM		
DEPARTMEN	PE	DRAW		DATE	2008.12.15
SCALE	N/A	APPROVED		DATE	2008.12.15