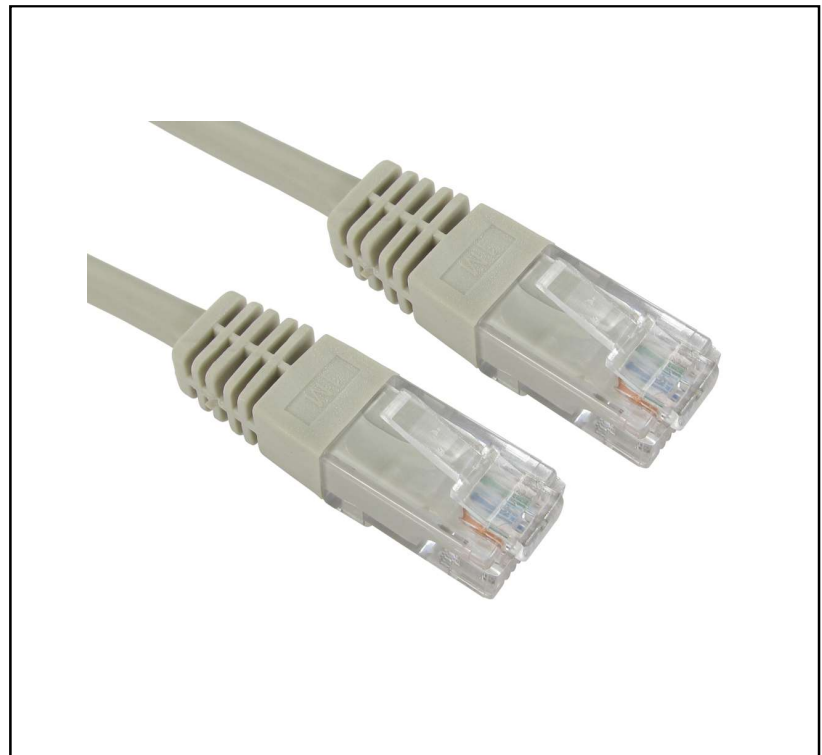**RS PRO**

Features

- Full Copper
- UTP
- PVC
- Injection Moulded
- 26AWG
- ANSI/TIA-568-B.2 3P
- Gold Plated Contacts
- ISO/IEC 11801
- CE
- UKCA
- ROHS
- REACH

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

RS Stock No. 2863633

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

RS PRO

Product Description

The RS Pro range of CAT5e networking cables run at speeds up to 10/100. The internal conductors are made from 26awg 100% Full copper, have a PVC jacket and the outer diameter is 4.6mm. 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. We have a wide variety of colours and lengths.

General Specifications

Connector A	RJ45 Male
Connector B	RJ45 Male
Length	25cm up to 50mtr
Outer Sheath Material	PVC
Sheath Colour	Grey
Shielding	UTP

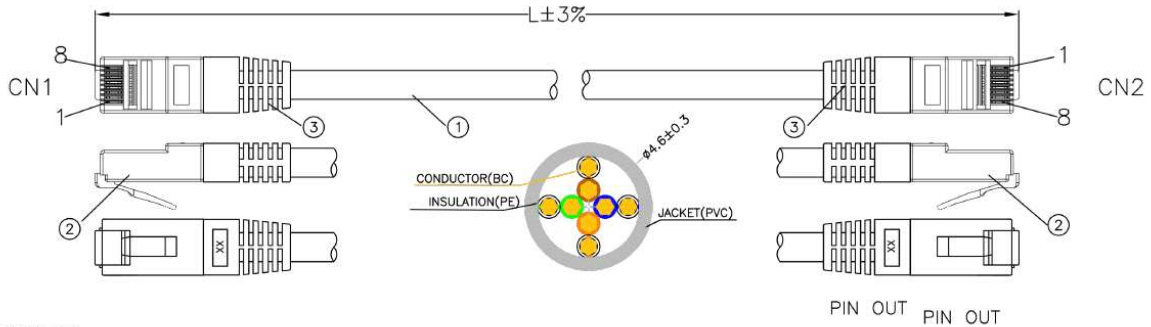## Approvals

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

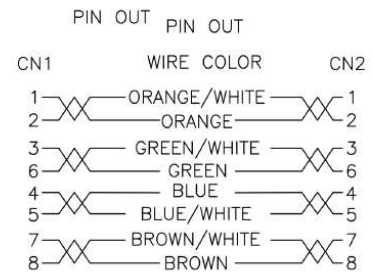| Stock No.	Length	Spec	Colour
2863545	25cm	CAT 5E UTP PVC	Grey
2863540	0.5mtr	CAT 5E UTP PVC	Grey
2863563	1mtr	CAT 5E UTP PVC	Grey
2863564	1.5mtr	CAT 5E UTP PVC	Grey
2863587	2mtr	CAT 5E UTP PVC	Grey
2863600	3mtr	CAT 5E UTP PVC	Grey
2863612	4mtr	CAT 5E UTP PVC	Grey
2863621	5mtr	CAT 5E UTP PVC	Grey
2863633	6mtr	CAT 5E UTP PVC	Grey
2863641	7mtr	CAT 5E UTP PVC	Grey
2863652	8mtr	CAT 5E UTP PVC	Grey
2863653	10mtr	CAT 5E UTP PVC	Grey
2863664	15mtr	CAT 5E UTP PVC	Grey
2863672	20mtr	CAT 5E UTP PVC	Grey
2863681	25mtr	CAT 5E UTP PVC	Grey
2863685	30mtr	CAT 5E UTP PVC	Grey
2863690	40mtr	CAT 5E UTP PVC	Grey
2863691	50mtr	CAT 5E UTP PVC	Grey

RS PRO

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

MATERIAL LIST:

NO.	PARTS NAME	SPECIFICATION DESCRIPTION
①	CABLE	U/UTP [26AWG(BC 7/0.145±0.005)*1PR]*4+PVC OD:4.6±0.3mm COLOR:Assorted upon request
②	RJ45 CONNECTOR	RJ45,8P8C,TWOFORK GOLD PLATED CONTACTS
③	MOLDING PVC	MOLDING PVC 45P COLOR:Assorted upon request

Marking: CM (UL) C(UL) 4P 26AWG   U/UTP CAT5E STRANDED PATCH ISO/IEC 11801 AND ANSI/TIA-568-C.2

PIN OUT   PIN OUT

CN1   WIRE COLOR   CN2

1 — ORANGE/WHITE — 1
2 — ORANGE — 2
3 — GREEN/WHITE — 3
6 — GREEN — 6
4 — BLUE — 4
5 — BLUE/WHITE — 5
7 — BROWN/WHITE — 7
8 — BROWN — 8

ELECTRONIC TEST:
 A.OPEN/SHORT/INTERMITTENCE: 100%.

REMARK NO	CHA.NO	SIGNATURE	DATE					U/UTP CAT 5E 26AWG PVC
DRAWN BY	Renzhi			SIGN		W.T	SCALE	