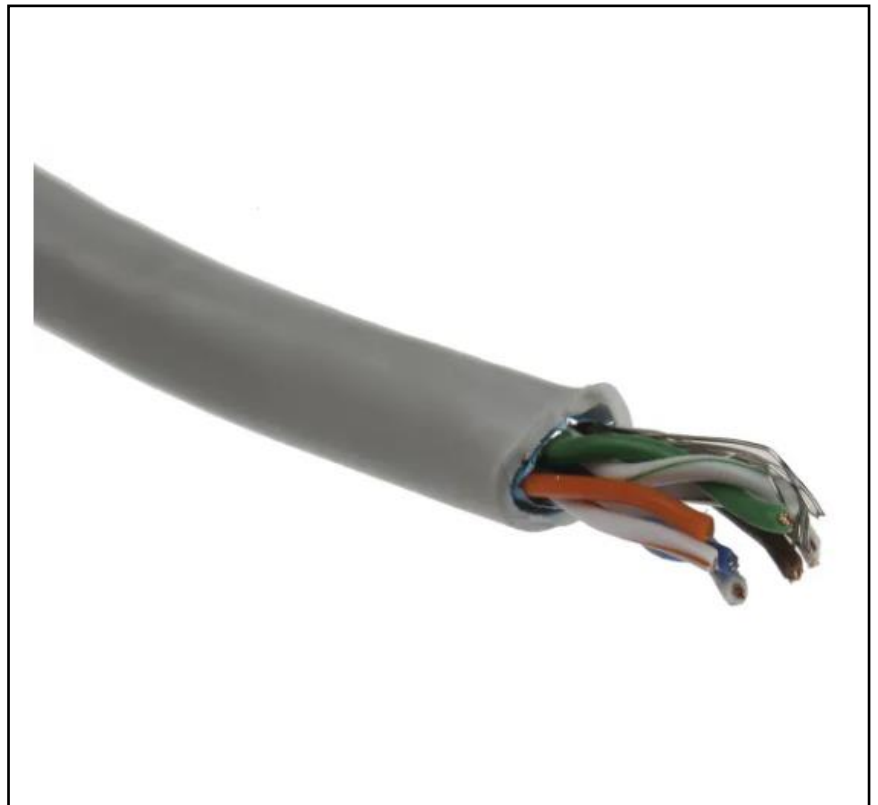


FEATURES

- Meets or exceeds all Cat5e standards 26
- AWG with bare copper conductors
- Colour coded pairs for identification
- Polyolefin insulation

RS PRO Grey PVC Cat5e Cable FTP, 100m Unterminated/Unterminated

RS Stock No.: 812-4801



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

RS Pro 4 Pair category 5e, stranded twisted-pair data cables for use in data networking and structured wiring systems with speeds of up to 100 Mbits/s.

General Specifications

Terminated/Unterminated	Unterminated
Connector Type	Terminated; Unterminated
Shield Type	FTP
Outer Sheath Material	PVC
Sheath Colour	Grey
Conductor Material	Bare Copper
Insulator Material	PE
Drain Wire	7/0.18TC
Application	Generic Cabling systems, including 10/100 Base-T, ATM & Token Ring, Computer networks such as Power Over Ethernet (POE).

Electrical Specifications

Voltage Rating	300 a.c
Capacitance	50(PF/M)
Attenuation	37.4dB/100m
Frequency	100MHz
Conductor Resistance	<=165
Insulation Resistance	2000MOHM*Km

Mechanical Specifications

Outer Diameter	5.40mm
Sheath Thickness	0.60mm
Insulator Diameter	(±0.07mm): 0.92
American Wire Gauge	26
Cross Sectional Area	0.14mm ²
Core Strands	7/016mm

Operation Environment Specifications

Operating Temperature	-15°C to 70°C
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Approvals

Compliance/Certifications	2011/65/EU and 2015/863
Standards Met	EIA/TIA568B & ISO/IEC 11801, IEC60332-1

