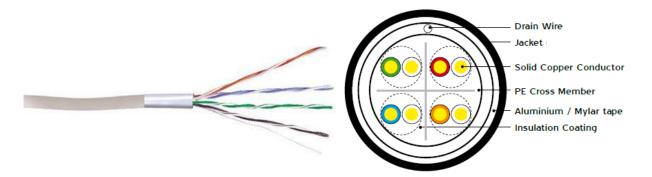


Datasheet

ENGLISH

Cat 5e Foiled Twisted Pair Cable

RS Stock Number: 557212



- Category 5e foiled twisted pair cable (FTP)
- 4 x 2 x 24 AWG copper wire structure to Class D standard
- Aluminium tape shield giving screened interference protection
- Supports gigabit Ethernet protocol for horizontal & backbone installations

FEATURES

- 24 AWG solid bare copper conductor
- PVC external jacket
- Printed metre marks

Applications

- Category 5e (Class D) networks up to 100 MHz
- 10 Base T (IEEE 802.3)
- Token ring (IEEE 805.5)
- 100 Base T (IEEE 802.3U)
- ATM 155
- 100 VG any LAN (IEEE 802.12)

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.



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Conformance

Category 5e

ANSI/EIA/TIA 568B.2 : 2002

• ISO/IEC 11801 : 2002

RoHS

REACH

ETL/UL approved

Construction	Value	
	24	AWG
Conductors	0.515	mm
	Solid Bare Copper	Material
Insulators	1.03 +/-0.03	Diameter mm
	HDPE	Material
Sheath	Polyester & Aluminium Foil	Material
	6.3 +/- 0.3	External O.D.
Jacket	0.55 +/- 0.05	Thickness mm
	PVC	Material