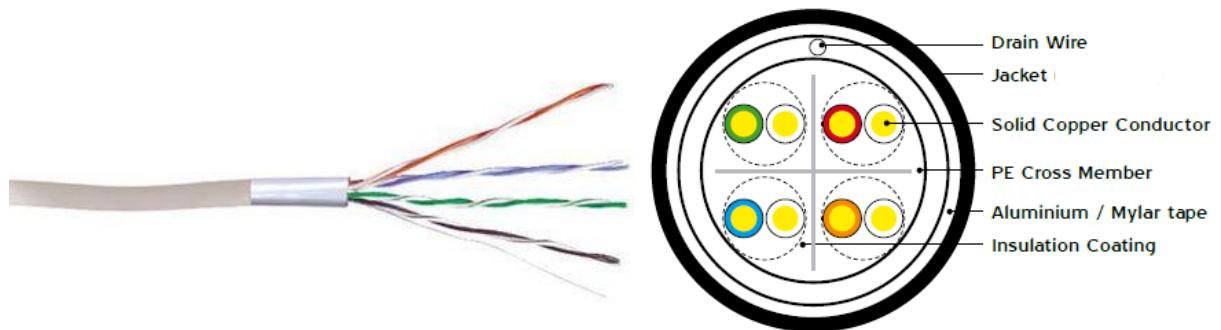


Datasheet

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)

Conformance

- Category 5e
- ANSI/EIA/TIA 568B.2 : 2002
- ISO/IEC 11801 : 2002
- RoHS
- REACH
- ETL/UL approved

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