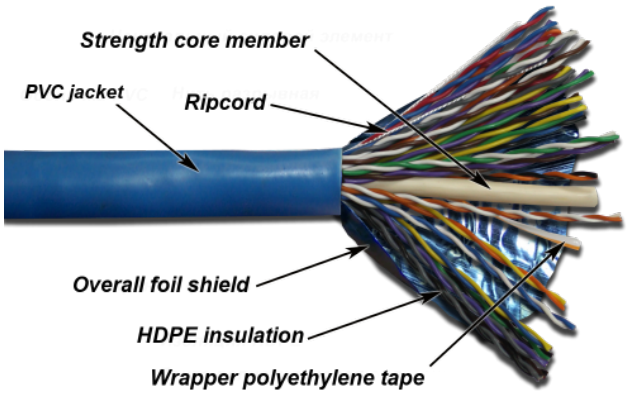
Паспорт изделия

TWT FTP cable, 25 pairs, Cat. 5e, PVC, 305 meters per drum



Product Code: TWT-5EFTP25

TWT FTP cable, 25 pairs, Cat. 5e, PVC, 305 meters per drum

Description

The cable consists of 25 pairs of solid copper conductors.
Conductor diameter is 24AWG.
Each conductor is enclosed in HDPE (high-density polyethylene insulation.

Two conductors, twisted with a specially selected step, make up one twisted pair. The twisted pairs are assembled around a central element, wrapped with a plastic film and a common screen and enclosed in a common PVC jacket.

To facilitate cable termination, a rip cord is included under the jacket.

Characteristic	Value
Jacket color	Blue
Jacket material	PVC (polychlorinated vinyl chloride)
Insulation material	HDPE (High Density Polyethylene)
Conductor diameter	24 AWG
Conductor Type	Solid
Screen type (for FTP cables)	aluminum foil around all pairs
Cable diameter	14 mm
Fire safety level	CM (vertical tray cable)
Temperature range	-20 °C / +75 °C
Impedance	100 Ohm
Number of meters per drum	305 m
NVP at 100 mHz	66%
Frequency range	1-100 MHz
Laboratory certification	UL, ETL VERIFIED

Compliant with TIA/EIA 568-A cat. 5 standards; ISO/IEC 11801; EN 50173

Support for the following applications: Speech, T1, 10BASE-T Token Ring 4/16 mb/s, ATM 51/155 mb/s, TP-PMD 100mb/s, 100VG-AnyLAN
В диапазоне рабочих частот (1-100 МГц) передаточные характеристики кабеля превосходят граничные значения, определяемые стандартом.

Color coding:

Pair 1 White — Blue
Pair 2 White — Orange
Pair 3 White — Green
Pair 4 White — Brown
Pair 5 White — Grey
Pair 6 Red — Blue
Pair 7 Red - Orange
Pair 8 Red — Green
Pair 9 Red — Brown
Pair 10 Red — Grey
Pair 11 Black — Blue
Pair 12 Black — Orange
Pair 13 Black — Green
Pair 14 Black — Brown
Pair 15 Black — Gray
Pair 16 Yellow — Blue
Pair 17 Yellow — Orange
Pair 18 Yellow — Green
Pair 19 Yellow — Brown
Pair 20 Yellow — Gray
Pair 21 Purple — Blue
Pair 22 Purple — Orange
Pair 23 Purple — Green
Pair 24 Purple — Brown
Pair 25 Purple — Gray

Model range

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Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be obtained from the official partners and distributors of LANMASTER.