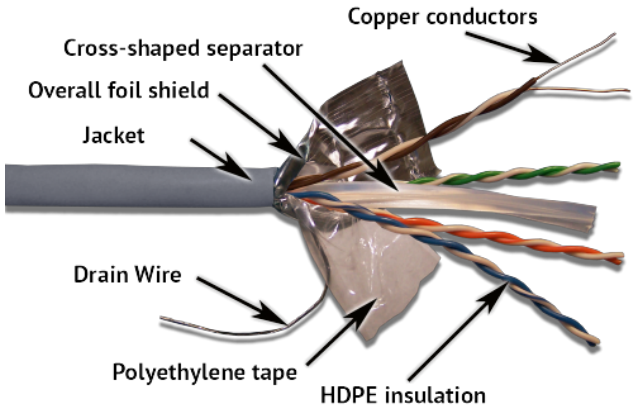
Product Data Sheet

TWT, F/UTP, Category 6, twisted-pair cable, 4-pair, PVC, gray, 305 m



Part Number: TWT-6FTP-GY

TWT, F/UTP, Category 6, twisted-pair cable, 4-pair, PVC, gray, 305 m for copper structured cabling systems. LANMASTER product information, specifications and part number details.

Description

The cable comprises 4 pairs of stranded copper conductors.

Each conductor is covered with HDPE (high density polyethylene) insulation.

The cable fully complies with category 6 demands.

Two conductors are twisted with specially selected step in a single twisted pair.

Pairs in the cable are parted with a separator which increase cross attenuation between the pairs.

The cable comprises four twisted pairs and the separator with overall foil shield under a single PVC jacket.

There is a ripcord under the jacket to ease termination process.

Specification	Value
Jacket Color	Grey
Jacket Material	PVC
Insulation Material	HDPE (high density polyethylene)
Conductor Gauge, single	23 AWG
Conductor Type	Solid
Cable Diameter	7.6 mm
Shield Material	Aluminum polyester foil over 4 pairs
Operating Temperature	-20 ºC to 75 ºC
Cable Length per Box	305 m
Nominal velocity propagation (NVP)	69%
Regulatory Certifications	UL, ETL and 3P Verified to ANSI/TIA/EIA568-D.2-1 Category 6
Regulatory Compliance	TIA/EIA568-D.2-1 Category 6, ISO/IEC 11801-1:2017, EN 50288-6-1:2013

Part Numbers

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Specifications are subject to change without notice. For the most current information, consult LANMASTER or an authorized LANMASTER partner/distributor.