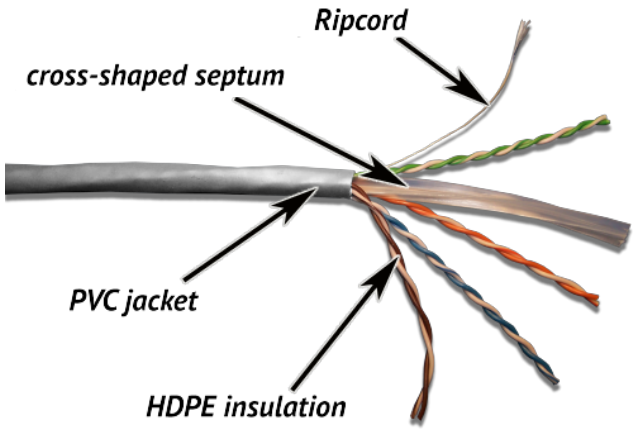
Product Data Sheet

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



Part Number: TWT-6UTP-GY

TWT, U/UTP, Category 6, twisted-pair cable, 4-pair, unshielded, 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.

Conductor gauge is 23AWG.

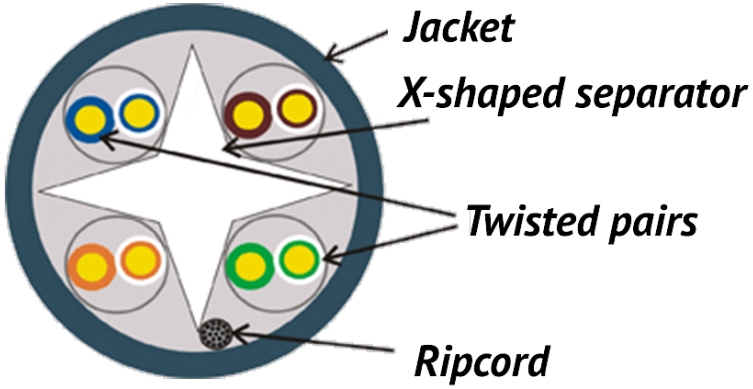
Each conductor is covered with HDPE (high density polyethylene) insulation.

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.

Four pairs and the separator are coated with single PVC jacket.

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



Specification	Value
Jacket Color	Grey
Jacket Material	PVC
Conductor Gauge, single	23 AWG
Conductor Type	Solid

Cable Diameter	6.4 mm
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

TWT-6UTP-GY	TWT, U/UTP, Category 6, twisted-pair cable, 4-pair, unshielded, PVC, gray, 305 m

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