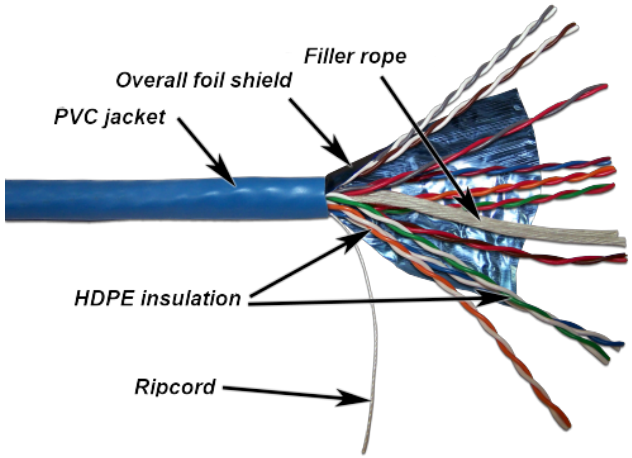
Product Data Sheet

TWT, F/UTP, Category 5e, twisted-pair cable, 10-pair, PVC, 305 m



Part Number: TWT-5EFTP10

TWT, F/UTP, Category 5e, twisted-pair cable, 10-pair, PVC, 305 m for copper structured cabling systems. LANMASTER product information, specifications and part number details.

Description

The cable comprises 10 pairs of solid copper conductors. It is compliance with category 5e.

Each conductor is covered with HDPE (high density polyethylene) insulation. Two conductors are twisted with specially selected step in a single twisted pair.

The twisted pairs are gathered around a filler rope, wrapped in laminated foil and covered with a single PVC jacket.

There is a ripcord under the cable jacket for termination process convenience and a drain wire for continuous grounding under the foil layer.

The cable is delivered on reels by 305 meters length. Other construction lengths are available by order.

Specification	Value
Jacket Color	Blue
Jacket Material	PVC (polyvinyl chloride)
Insulation Material	HDPE (high density polyethylene)
Conductor Type	Solid
Conductor Gauge	24 AWG
Nominal Velocity Propagation (NVP)	66%
Cable Diameter	8.3 mm
Cable Length per Reel	305 m
Operating Temperature	-20 ºC to 75 ºC
Regulatory Certifications	UL
Regulatory Compliance	TIA/EIA 568.2-D cat. 5; ISO/IEC 11801; EN50173

Color Coding

Pair	Color	Pair	Color
1	white - blue	6	red - blue
2	white - orange	7	red - orange
3	white - green	8	red - green
4	white - brown	9	red - brown
5	white - grey	10	red - grey

Part Numbers

TWT-5EFTP10	TWT, F/UTP, Category 5e, twisted-pair cable, 10-pair, PVC, 305 m

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