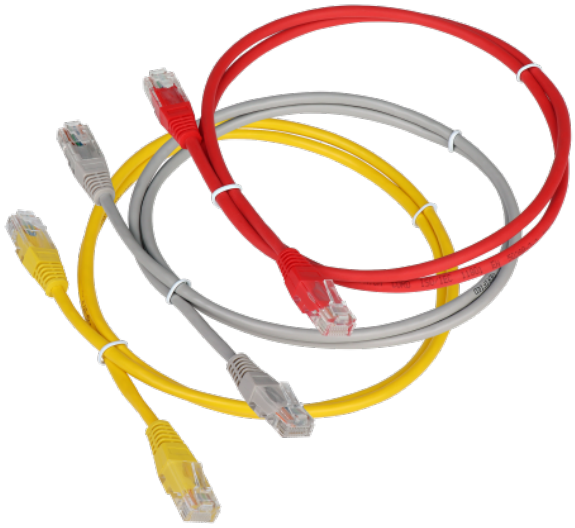
Паспорт изделия

TWT UTP cat. 5e patch-cord with molded boots



Product Code: TWT-45-45-xx-xx

TWT UTP cat. 5e patch-cord with molded boots

Description

According to current standards, patch cords are not a partof the Structured Cabling System. However, they are fully involved in thetransmission of signals from the computer to the network equipment, so theirquality must be considered and be no worse than other components of the cable channel.

The patch cord consists of a piece of cable terminatedwith 8-pin RJ-45 modular plugs. Despite the apparent simplicity of the design,crosstalk, and reflections on a small length of cable can have a significantimpact on the transmission characteristics. It is much easier to achieve goodperformance in industrial patch cord production than in manual production.

Four pair unshielded (UTP) cat. 5e patch-cords ofdifferent lengths and colors are available under the TWT brand.

Color options:

White - WH	
Grey - GY	
Yellow - YL	
Orange - OR	
Green - GN	
Red - RD	
Blue - BL	
Brown - BR	
Black - BK	

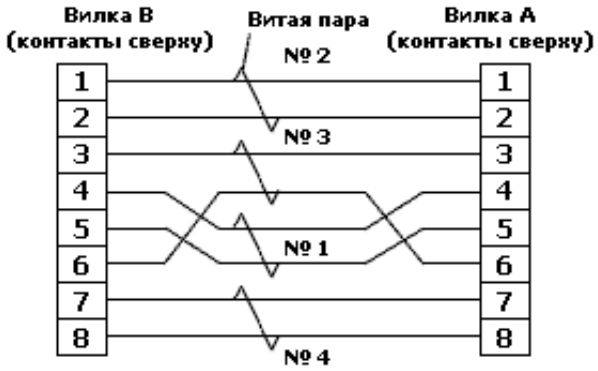
Patch cords are available in various lengths:

- 0.15 m
- 0.3 m
- 0.5 m
- 1.0 m
- 1.5 m
- 2.0 m
- 3.0 m
- 5.0 m
- 7.0 m
- 10.0 m
- 15.0 m

Design features:

The junction between the RJ-45 plug and the cable isfilled with a plastic to ensure a strong connection between them, such aconnection is called molded. The plug has flexible strain relief boot, which provides agiven cable bending radius during operation.

Patch-cord wiring diagram,T-568B, UTP



Plug A (contacts on top) Twisted pair Plug B (contactson top)

# Pin	Conductor color	# Pin
1	White-Orange W-O	1
2	Orange O	2
3	White-Green W-G	3
4	Blue BL	4
5	White-Blue W-BL	5
6	Green GN	6
7	White-Brown W-BR	7

8	Brown BR	8

Jacket material	PVC (polyvinylchloride)
Copper conductor diameter	26 AWG
Conductor type	Stranded
Operating temperature range	Up to +60°C
Compliant with	TIA/EIA 568-C cat. 5e

Model range

TWT-45-45-0.5-WH	TWT UTP cat. 5e patch-cord with molded boots, 0.5 m, white
TWT-45-45-0.5-GY	TWT UTP cat. 5e patch-cord with molded boots, 0.5 m, grey
TWT-45-45-0.5-BL	TWT UTP cat. 5e patch-cord with molded boots, 0.5 m, blue
TWT-45-45-1.0-WH	TWT UTP cat. 5e patch-cord with molded boots, 1.0 m, white
TWT-45-45-1.0-GY	TWT UTP cat. 5e patch-cord with molded boots, 1.0 m, grey
TWT-45-45-1.0-BL	TWT UTP cat. 5e patch-cord with molded boots, 1.0 m, blue
TWT-45-45-1.5-WH	TWT UTP cat. 5e patch-cord with molded boots, 1.5 m, white
TWT-45-45-1.5-GY	TWT UTP cat. 5e patch-cord with molded boots, 1.5 m, grey
TWT-45-45-1.5-BL	TWT UTP cat. 5e patch-cord with molded boots, 1.5 m, blue
TWT-45-45-2.0-WH	TWT UTP cat. 5e patch-cord with molded boots, 2.0 m, white
TWT-45-45-2.0-GY	TWT UTP cat. 5e patch-cord with molded boots, 2.0 m, grey

TWT-45-45-2.0-BL	TWT UTP cat. 5e patch-cord with molded boots, 2.0 m, blue
TWT-45-45-3.0-WH	TWT UTP cat. 5e patch-cord with molded boots, 3.0 m, white
TWT-45-45-3.0-GY	TWT UTP cat. 5e patch-cord with molded boots, 3.0 m, grey
TWT-45-45-3.0-BL	TWT UTP cat. 5e patch-cord with molded boots, 3.0 m, blue
TWT-45-45-5.0-WH	TWT UTP cat. 5e patch-cord with molded boots, 5.0 m, white
TWT-45-45-5.0-GY	TWT UTP cat. 5e patch-cord with molded boots, 5.0 m, grey
TWT-45-45-5.0-BL	TWT UTP cat. 5e patch-cord with molded boots, 5.0 m, blue
TWT-45-45-7.0-GY	TWT UTP cat. 5e patch-cord with molded boots, 7.0 m, grey
TWT-45-45-0.5-YL	TWT UTP cat. 5e patch-cord with molded boots, 0.5 m, yellow
TWT-45-45-0.5-GN	TWT UTP cat. 5e patch-cord with molded boots, 0.5 m, green
TWT-45-45-0.5-RD	TWT UTP cat. 5e patch-cord with molded boots, 0.5 m, red
TWT-45-45-0.5-OR	TWT UTP cat. 5e patch-cord with molded boots, 0.5 m, orange
TWT-45-45-0.5-BK	TWT UTP cat. 5e patch-cord with molded boots, 0.5 m, black
TWT-45-45-1.0-GN	TWT UTP cat. 5e patch-cord with molded boots, 1.0 m, green
TWT-45-45-1.0-YL	TWT UTP cat. 5e patch-cord with molded boots, 1.0 m, yellow
TWT-45-45-1.0-RD	TWT UTP cat. 5e patch-cord with molded boots, 1.0 m, red
TWT-45-45-1.0-OR	TWT UTP cat. 5e patch-cord with molded boots, 1.0 m, orange
TWT-45-45-1.0-BK	TWT UTP cat. 5e patch-cord with molded boots, 1.0 m, black
TWT-45-45-1.5-YL	TWT UTP cat. 5e patch-cord with molded boots, 1.5 m, yellow
TWT-45-45-1.5-GN	TWT UTP cat. 5e patch-cord with molded boots, 1.5 m, green
TWT-45-45-1.5-RD	TWT UTP cat. 5e patch-cord with molded boots, 1.5 m, red
TWT-45-45-1.5-OR	TWT UTP cat. 5e patch-cord with molded boots, 1.5 m, orange

TWT-45-45-1.5-BK	TWT UTP cat. 5e patch-cord with molded boots, 1.5 m, black
TWT-45-45-2.0-GN	TWT UTP cat. 5e patch-cord with molded boots, 2.0 m, green
TWT-45-45-2.0-YL	TWT UTP cat. 5e patch-cord with molded boots, 2.0 m, yellow
TWT-45-45-2.0-RD	TWT UTP cat. 5e patch-cord with molded boots, 2.0 m, red
TWT-45-45-2.0-OR	TWT UTP cat. 5e patch-cord with molded boots, 2.0 m, orange
TWT-45-45-2.0-BK	TWT UTP cat. 5e patch-cord with molded boots, 2.0 m, black
TWT-45-45-3.0-YL	TWT UTP cat. 5e patch-cord with molded boots, 3.0 m, yellow
TWT-45-45-3.0-GN	TWT UTP cat. 5e patch-cord with molded boots, 3.0 m, green
TWT-45-45-3.0-RD	TWT UTP cat. 5e patch-cord with molded boots, 3.0 m, red
TWT-45-45-3.0-OR	TWT UTP cat. 5e patch-cord with molded boots, 3.0 m, orange
TWT-45-45-3.0-BK	TWT UTP cat. 5e patch-cord with molded boots, 3.0 m, black
TWT-45-45-5.0-YL	TWT UTP cat. 5e patch-cord with molded boots, 5.0 m, yellow
TWT-45-45-5.0-GN	TWT UTP cat. 5e patch-cord with molded boots, 5.0 m, green
TWT-45-45-5.0-RD	TWT UTP cat. 5e patch-cord with molded boots, 5.0 m, red
TWT-45-45-5.0-OR	TWT UTP cat. 5e patch-cord with molded boots, 5.0 m, orange
TWT-45-45-5.0-BK	TWT UTP cat. 5e patch-cord with molded boots, 5.0 m, black
TWT-45-45-7.0-BL	TWT UTP cat. 5e patch-cord with molded boots, 7.0 m, blue
TWT-45-45-7.0-WH	TWT UTP cat. 5e patch-cord with molded boots, 7.0 m, white
TWT-45-45-7.0-BK	TWT UTP cat. 5e patch-cord with molded boots, 7.0 m, black
TWT-45-45-7.0-GN	TWT UTP cat. 5e patch-cord with molded boots, 7.0 m, green
TWT-45-45-7.0-OR	TWT UTP cat. 5e patch-cord with molded boots, 7.0 m, orange
TWT-45-45-7.0-RD	TWT UTP cat. 5e patch-cord with molded boots, 7.0 m, red

TWT-45-45-7.0-YL	TWT UTP cat. 5e patch-cord with molded boots, 7.0 m, yellow
TWT-45-45-10-GN	TWT UTP cat. 5e patch-cord with molded boots, 10.0 m, green
TWT-45-45-10-YL	TWT UTP cat. 5e patch-cord with molded boots, 10.0 m, yellow
TWT-45-45-10-GY	TWT UTP cat. 5e patch-cord with molded boots, 10.0 m, grey
TWT-45-45-10-RD	TWT UTP cat. 5e patch-cord with molded boots, 10.0 m, red
TWT-45-45-10-OR	TWT UTP cat. 5e patch-cord with molded boots, 10.0 m, orange
TWT-45-45-10-BK	TWT UTP cat. 5e patch-cord with molded boots, 10.0 m, black
TWT-45-45-10-BL	TWT UTP cat. 5e patch-cord with molded boots, 10.0 m, blue
TWT-45-45-10-WH	TWT UTP cat. 5e patch-cord with molded boots, 10.0 m, white
TWT-45-45-15-GY	TWT UTP cat. 5e patch-cord with molded boots, 15.0 m, grey
TWT-45-45-15-YL	TWT UTP cat. 5e patch-cord with molded boots, 15.0 m, yellow
TWT-45-45-15-GN	TWT UTP cat. 5e patch-cord with molded boots, 15.0 m, green
TWT-45-45-15-RD	TWT UTP cat. 5e patch-cord with molded boots, 15.0 m, red
TWT-45-45-15-OR	TWT UTP cat. 5e patch-cord with molded boots, 15.0 m, orange
TWT-45-45-15-BK	TWT UTP cat. 5e patch-cord with molded boots, 15.0 m, black
TWT-45-45-15-BL	TWT UTP cat. 5e patch-cord with molded boots, 15.0 m, blue
TWT-45-45-15-WH	TWT UTP cat. 5e patch-cord with molded boots, 15.0 m, white
TWT-45-45-20-YL	TWT UTP cat. 5e patch-cord with molded boots, 20.0 m, yellow
TWT-45-45-20-GN	TWT UTP cat. 5e patch-cord with molded boots, 20.0 m, green
TWT-45-45-20-RD	TWT UTP cat. 5e patch-cord with molded boots, 20.0 m, red
TWT-45-45-20-OR	TWT UTP cat. 5e patch-cord with molded boots, 20.0 m, orange
TWT-45-45-20-GY	TWT UTP cat. 5e patch-cord with molded boots, 20.0 m, grey

TWT-45-45-20-BK	TWT UTP cat. 5e patch-cord with molded boots, 20.0 m, black
TWT-45-45-20-BL	TWT UTP cat. 5e patch-cord with molded boots, 20.0 m, blue
TWT-45-45-20-WH	TWT UTP cat. 5e patch-cord with molded boots, 20.0 m, white
TWT-45-45-0.15-WH	TWT UTP cat. 5e patch-cord with molded boots, 0.15 m, white
TWT-45-45-0.15-YL	TWT UTP cat. 5e patch-cord with molded boots, 0.15 m, yellow
TWT-45-45-0.15-GN	TWT UTP cat. 5e patch-cord with molded boots, 0.15 m, green
TWT-45-45-0.15-RD	TWT UTP cat. 5e patch-cord with molded boots, 0.15 m, red
TWT-45-45-0.15-OR	TWT UTP cat. 5e patch-cord with molded boots, 0.15 m, orange
TWT-45-45-0.15-GY	TWT UTP cat. 5e patch-cord with molded boots, 0.15 m, grey
TWT-45-45-0.15-BL	TWT UTP cat. 5e patch-cord with molded boots, 0.15 m, blue
TWT-45-45-0.15-BK	TWT UTP cat. 5e patch-cord with molded boots, 0.15 m, black
TWT-45-45-0.3-WH	TWT UTP cat. 5e patch-cord with molded boots, 0.3 m, white
TWT-45-45-0.3-YL	TWT UTP cat. 5e patch-cord with molded boots, 0.3 m, yellow
TWT-45-45-0.3-GN	TWT UTP cat. 5e patch-cord with molded boots, 0.3 m, green
TWT-45-45-0.3-RD	TWT UTP cat. 5e patch-cord with molded boots, 0.3 m, red
TWT-45-45-0.3-OR	TWT UTP cat. 5e patch-cord with molded boots, 0.3 m, orange
TWT-45-45-0.3-GY	TWT UTP cat. 5e patch-cord with molded boots, 0.3 m, grey
TWT-45-45-0.3-BL	TWT UTP cat. 5e patch-cord with molded boots, 0.3 m, blue
TWT-45-45-0.3-BK	TWT UTP cat. 5e patch-cord with molded boots, 0.3 m, black

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.