Паспорт изделия

LANMASTER LSZH FTP cat. 6 patch-cord

Product Code: LAN-PC45/S6-XX-XX

LANMASTER LSZH FTP cat. 6 patch-cord

Description

Patch cords is category 6 and fully comply with ISO/IEC 11801 standards.

The patch cords are made of shielded stranded cable with a separator and shielded Category 6 RJ-45 modular plugs.

The material of the jacket and the molded boot of the patch cord is low-smoke halogen-free PVC – LSZH (Low Smoke Zero Halogen).

The junction between the RJ-45 plug and the cable is filled with a plastic to ensure a strong connection between them, such a connection is called molded.

Special side ribs are provided at the molded part of the plug to protect the locking latch of the RJ-45 connector from damage and breakage. This solution does not interfere with pressing the latch.

The plug has flexible strain relief boot, which provides a given cable bending radius during operation.

Each patch cord undergoes mandatory testing for the integrity of electrical circuits, the absence of a short circuit and the correct wiring.

Continuous shield provides reliable protection of the patch cord from electromagnetic interference.

Patch cords are available in various lengths:

- 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

Jacket material	LSZH (low smoke zero halogen)
Conductor diameter	26 AWG
Conductor type	Stranded
Nominal velocity of propagation	69%
Compliant with	TIA/EIA 568-C.2 cat. 6
Shield type	Foil

Specifications:

Tested in accordance with IEC 61935-2.

Mechanical parameters
The cord withstands a longitudinal load of 50N without separating the plug from the

cable or breaking the wires. Protective boot withstands stress without breaking or peeling.

Electrical parameters
One hundred percent of the manufactured cords are tested for the integrity of electrical circuits, the absence of short circuits and the correct wiring.

Performance parameters

RL and NEXT parameters are tested.

Model range

LAN-PC45/S6-0.5-BL	LANMASTER LSZH FTP cat. 6 patch-cord, 0.5 m, blue
LAN-PC45/S6-0.5-GN	LANMASTER LSZH FTP cat. 6 patch-cord, 0.5 m, green
LAN-PC45/S6-0.5-GY	LANMASTER LSZH FTP cat. 6 patch-cord, 0.5 m, grey
LAN-PC45/S6-0.5-OR	LANMASTER LSZH FTP cat. 6 patch-cord, 0.5 m, orange
LAN-PC45/S6-0.5-RD	LANMASTER LSZH FTP cat. 6 patch-cord, 0.5 m, red
LAN-PC45/S6-0.5-WH	LANMASTER LSZH FTP cat. 6 patch-cord, 0.5 m, white
LAN-PC45/S6-0.5-YL	LANMASTER LSZH FTP cat. 6 patch-cord, 0.5 m, yellow
LAN-PC45/S6-1.0-BL	LANMASTER LSZH FTP cat. 6 patch-cord, 1.0 m, blue
LAN-PC45/S6-1.0-GN	LANMASTER LSZH FTP cat. 6 patch-cord, 1.0 m, green
LAN-PC45/S6-1.0-GY	LANMASTER LSZH FTP cat. 6 patch-cord, 1.0 m, grey
LAN-PC45/S6-1.0-OR	LANMASTER LSZH FTP cat. 6 patch-cord, 1.0 m, orange
LAN-PC45/S6-1.0-RD	LANMASTER LSZH FTP cat. 6 patch-cord, 1.0 m, red
LAN-PC45/S6-1.0-WH	LANMASTER LSZH FTP cat. 6 patch-cord, 1.0 m, white

LAN-PC45/S6-1.0-YL	LANMASTER LSZH FTP cat. 6 patch-cord, 1.0 m, yellow
LAN-PC45/S6-1.5-BL	LANMASTER LSZH FTP cat. 6 patch-cord, 1.5 m, blue
LAN-PC45/S6-1.5-GN	LANMASTER LSZH FTP cat. 6 patch-cord, 1.5 m, green
LAN-PC45/S6-1.5-GY	LANMASTER LSZH FTP cat. 6 patch-cord, 1.5 m, grey
LAN-PC45/S6-1.5-OR	LANMASTER LSZH FTP cat. 6 patch-cord, 1.5 m, orange
LAN-PC45/S6-1.5-RD	LANMASTER LSZH FTP cat. 6 patch-cord, 1.5 m, red
LAN-PC45/S6-1.5-WH	LANMASTER LSZH FTP cat. 6 patch-cord, 1.5 m, white
LAN-PC45/S6-1.5-YL	LANMASTER LSZH FTP cat. 6 patch-cord, 1.5 m, yellow
LAN-PC45/S6-2.0-BL	LANMASTER LSZH FTP cat. 6 patch-cord, 2.0 m, blue
LAN-PC45/S6-2.0-GN	LANMASTER LSZH FTP cat. 6 patch-cord, 2.0 m, green
LAN-PC45/S6-2.0-GY	LANMASTER LSZH FTP cat. 6 patch-cord, 2.0 m, grey
LAN-PC45/S6-2.0-OR	LANMASTER LSZH FTP cat. 6 patch-cord, 2.0 m, orange
LAN-PC45/S6-2.0-RD	LANMASTER LSZH FTP cat. 6 patch-cord, 2.0 m, red
LAN-PC45/S6-2.0-WH	LANMASTER LSZH FTP cat. 6 patch-cord, 2.0 m, white
LAN-PC45/S6-2.0-YL	LANMASTER LSZH FTP cat. 6 patch-cord, 2.0 m, yellow
LAN-PC45/S6-3.0-BL	LANMASTER LSZH FTP cat. 6 patch-cord, 3.0 m, blue
LAN-PC45/S6-3.0-GN	LANMASTER LSZH FTP cat. 6 patch-cord, 3.0 m, green
LAN-PC45/S6-3.0-GY	LANMASTER LSZH FTP cat. 6 patch-cord, 3.0 m, grey
LAN-PC45/S6-3.0-OR	LANMASTER LSZH FTP cat. 6 patch-cord, 3.0 m, orange
LAN-PC45/S6-3.0-RD	LANMASTER LSZH FTP cat. 6 patch-cord, 3.0 m, red
LAN-PC45/S6-3.0-WH	LANMASTER LSZH FTP cat. 6 patch-cord, 3.0 m, white
LAN-PC45/S6-3.0-YL	LANMASTER LSZH FTP cat. 6 patch-cord, 3.0 m, yellow

LAN-PC45/S6-5.0-BL	LANMASTER LSZH FTP cat. 6 patch-cord, 5.0 m, blue
LAN-PC45/S6-5.0-GN	LANMASTER LSZH FTP cat. 6 patch-cord, 5.0 m, green
LAN-PC45/S6-5.0-GY	LANMASTER LSZH FTP cat. 6 patch-cord, 5.0 m, grey
LAN-PC45/S6-5.0-OR	LANMASTER LSZH FTP cat. 6 patch-cord, 5.0 m, orange
LAN-PC45/S6-5.0-RD	LANMASTER LSZH FTP cat. 6 patch-cord, 5.0 m, red
LAN-PC45/S6-5.0-WH	LANMASTER LSZH FTP cat. 6 patch-cord, 5.0 m, white
LAN-PC45/S6-5.0-YL	LANMASTER LSZH FTP cat. 6 patch-cord, 5.0 m, yellow
LAN-PC45/S6-7.0-BL	LANMASTER LSZH FTP cat. 6 patch-cord, 7.0 m, blue
LAN-PC45/S6-7.0-GN	LANMASTER LSZH FTP cat. 6 patch-cord, 7.0 m, green
LAN-PC45/S6-7.0-GY	LANMASTER LSZH FTP cat. 6 patch-cord, 7.0 m, grey
LAN-PC45/S6-7.0-OR	LANMASTER LSZH FTP cat. 6 patch-cord, 7.0 m, orange
LAN-PC45/S6-7.0-RD	LANMASTER LSZH FTP cat. 6 patch-cord, 7.0 m, red
LAN-PC45/S6-7.0-WH	LANMASTER LSZH FTP cat. 6 patch-cord, 7.0 m, white
LAN-PC45/S6-7.0-YL	LANMASTER LSZH FTP cat. 6 patch-cord, 7.0 m, yellow
LAN-PC45/S6-10-BL	LANMASTER LSZH FTP cat. 6 patch-cord, 10 m, blue
LAN-PC45/S6-10-GN	LANMASTER LSZH FTP cat. 6 patch-cord, 10 m, green
LAN-PC45/S6-10-GY	LANMASTER LSZH FTP cat. 6 patch-cord, 10 m, grey
LAN-PC45/S6-10-OR	LANMASTER LSZH FTP cat. 6 patch-cord, 10 m, orange
LAN-PC45/S6-10-RD	LANMASTER LSZH FTP cat. 6 patch-cord, 10 m, red
LAN-PC45/S6-10-WH	LANMASTER LSZH FTP cat. 6 patch-cord, 10 m, white
LAN-PC45/S6-10-YL	LANMASTER LSZH FTP cat. 6 patch-cord, 10 m, yellow
LAN-PC45/S6-0.5-BK	LANMASTER LSZH FTP cat. 6 patch-cord, 0.5 m, black

LAN-PC45/S6-1.0-BK	LANMASTER LSZH FTP cat. 6 patch-cord, 1.0 m, black
LAN-PC45/S6-1.5-BK	LANMASTER LSZH FTP cat. 6 patch-cord, 1.5 m, black
LAN-PC45/S6-2.0-BK	LANMASTER LSZH FTP cat. 6 patch-cord, 2.0 m, black
LAN-PC45/S6-3.0-BK	LANMASTER LSZH FTP cat. 6 patch-cord, 3.0 m, black
LAN-PC45/S6-5.0-BK	LANMASTER LSZH FTP cat. 6 patch-cord, 5.0 m, black
LAN-PC45/S6-7.0-BK	LANMASTER LSZH FTP cat. 6 patch-cord, 7.0 m, black
LAN-PC45/S6-10-BK	LANMASTER LSZH FTP cat. 6 patch-cord, 10 m, black
LAN-PC45/S6-15-WH	LANMASTER LSZH FTP cat. 6 patch-cord, 15 m, white
LAN-PC45/S6-15-YL	LANMASTER LSZH FTP cat. 6 patch-cord, 15 m, yellow
LAN-PC45/S6-15-GN	LANMASTER LSZH FTP cat. 6 patch-cord, 15 m, green
LAN-PC45/S6-15-RD	LANMASTER LSZH FTP cat. 6 patch-cord, 15 m, red
LAN-PC45/S6-15-OR	LANMASTER LSZH FTP cat. 6 patch-cord, 15 m, orange
LAN-PC45/S6-15-GY	LANMASTER LSZH FTP cat. 6 patch-cord, 15 m, grey
LAN-PC45/S6-15-BL	LANMASTER LSZH FTP cat. 6 patch-cord, 15 m, blue
LAN-PC45/S6-15-BK	LANMASTER LSZH FTP cat. 6 patch-cord, 15 m, black
LAN-PC45/S6-0.5-VI	LANMASTER LSZH FTP cat. 6 patch-cord, 0.5 m, violet
LAN-PC45/S6-1.0-VI	LANMASTER LSZH FTP cat. 6 patch-cord, 1.0 m, violet
LAN-PC45/S6-1.5-VI	LANMASTER LSZH FTP cat. 6 patch-cord, 1.5 m, violet
LAN-PC45/S6-2.0-VI	LANMASTER LSZH FTP cat. 6 patch-cord, 2.0 m, violet
LAN-PC45/S6-3.0-VI	LANMASTER LSZH FTP cat. 6 patch-cord, 3.0 m, violet
LAN-PC45/S6-5.0-VI	LANMASTER LSZH FTP cat. 6 patch-cord, 5.0 m, violet
LAN-PC45/S6-7.0-VI	LANMASTER LSZH FTP cat. 6 patch-cord, 7.0 m, violet

LAN-PC45/S6-10-VI	LANMASTER LSZH FTP cat. 6 patch-cord, 10 m, violet
LAN-PC45/S6-15-VI	LANMASTER LSZH FTP cat. 6 patch-cord, 15 m, violet

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.