

Latiguillo Cat. 6 UTP PVC



Description

The unshielded Cat.6 RJ45 patch cable ensures excellent performance for 5 Gigabit Ethernet applications. The moulded grommet captivates with its **slim design** and thus simplifies the insertion process in cramped conditions.

Cross section 4 x 2 x **AWG24/7**

Moulded grommet, slim design

Length imprint on the boot

General data

Category	OM5
Type of connector connection 1	RJ45 8(8)
Type of connector connection 2	RJ45 8(8)
Connector type	RJ45 Standard
Contacts	Gold plated μ " gold plated
Pin assignment	1:1
Allocation	acc. TIA/EIA 568B
Type	Unshielded
Length imprint	yes
Anti-kink sleeve	plugged in
Colour anti-kink sleeve	black
Locking lever	No

Mechanical characteristics

Bending radius	30 mm
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Cable construction

Cable type	U/UTP
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Cable construction

Cable construction	4x2
AWG-size	24/7
Conductor Material	CCA

Cable sheath

Silicone-free	yes
Jacket material	PVC
Colour outer sheath	black
Printing	Cat.6 UTP AWG24 stranded x 4pairs cable
Outer diameter of the cable	5.9 mm

Environmental conditions

Temperature range	-20 – 70 °C
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Electrical characteristics

NVP value	- %
POE class	PoE acc. to IEEE802.3af;PoE+ acc. to IEEE802.3at;4PPoE acc. to IEEE802.3bt

Transmission characteristics

Bandwidth	250MHz
Transmission	5Gbit

Standards, approvals, certifications

Connector	IEC 60603-7-4
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