## **Latiguillo Cat. 6 UTP PVC**







## Description

The unshielded Cat.6 RJ45 patch cable with 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
Туре	Unshielded
Length imprint	yes
Anti-kink sleeve	plugged in
Colour anti-kink sleeve	black
Locking lever	No

30 mm
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**

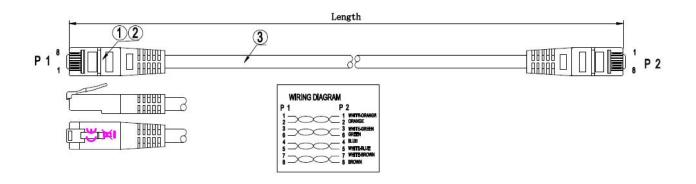
Temperature range -20 – 70 °C

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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