Latiguillo Cat.6 UTP LSZH

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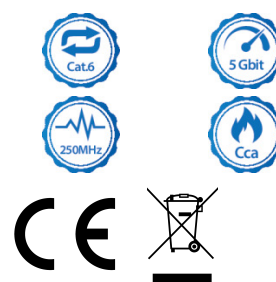## Description

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	6
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
Anti-kink sleeve	plugged in
Colour anti-kink sleeve	white
Locking lever	yes

Mechanical characteristics

Bending radius	30 mm

Cable construction

Cable type	U/UTP
Cable construction	4x2

Ideal Technology has a policy of continuous improvement. Specifications are subject to change without notice.

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Cable construction

AWG-size	24/7
Conductor Material	CCA

Cable sheath

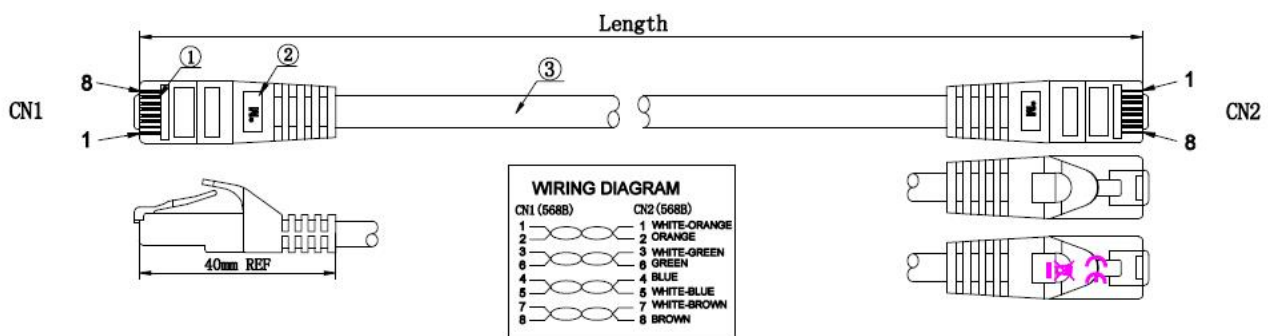|	
Silicone-free	yes
Jacket material	LSZH
Colour outer sheath	white
Printing	Cat.6 U/UTP AWG24/7 stranded x 4pairs LSZH cable
Outer diameter of the cable	5.9 mm
Flame-retardant	yes
Halogen-free	yes
Low smoke	yes

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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