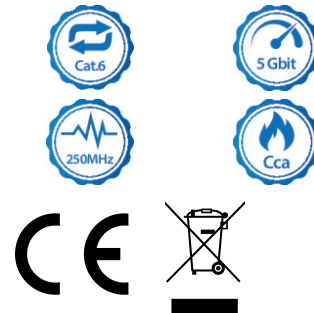




Description

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
Type	Unshielded
Anti-kink sleeve	plugged in
Colour anti-kink sleeve	black
Locking lever	yes

Mechanical characteristics

Bending radius	30 mm
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Cable construction

Cable type	U/UTP
Cable construction	4x2

Cable construction

AWG-size	24/7
Conductor Material	CCA

Cable sheath

Silicone-free	yes
Jacket material	LSZH
Colour outer sheath	black
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

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

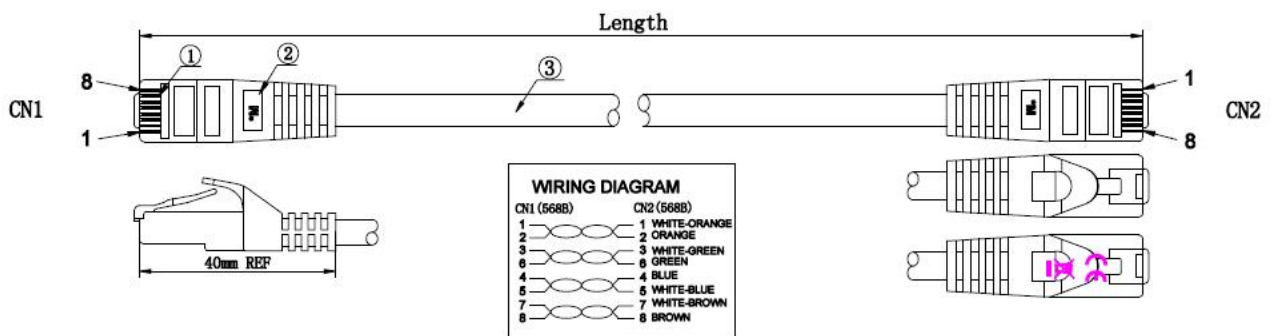
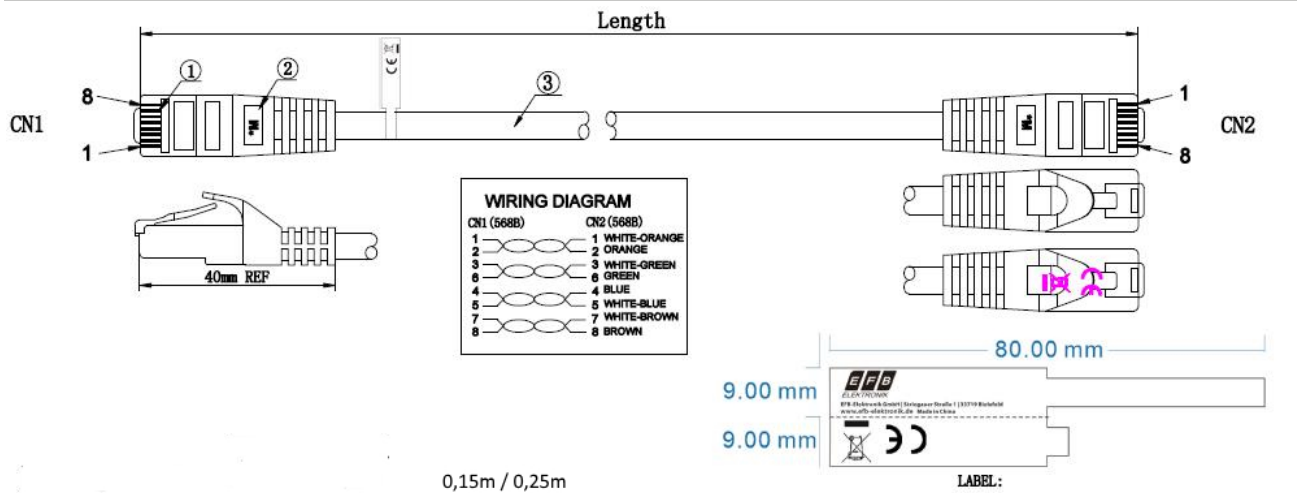
Standards, approvals, certifications

Connector	IEC 60603-7-4
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Available variants

Article no.	Title	Length	Length tolerance
K8104SW.0,25	Latiguillo Cat. 6 UTP LSZH 0,25m. negro	0.25 m	±5 %
K8104SW.0,5	Latiguillo Cat. 6 UTP LSZH 0,5m. negro	0.5 m	±5 %
K8104SW.1	Latiguillo Cat. 6 UTP LSZH 1m. negro	1.0 m	±5 %
K8104SW.1,5	Latiguillo Cat. 6 UTP LSZH 1,5m. negro	1.5 m	±5 %
K8104SW.2	Latiguillo Cat. 6 UTP LSZH 2m. negro	2.0 m	±5 %
K8104SW.3	Latiguillo Cat. 6 UTP LSZH 3m. negro	3.0 m	±5 %
K8104SW.5	Latiguillo Cat. 6 UTP LSZH 5m. negro	5.0 m	±5 %
K8104SW.7,5	Latiguillo Cat. 6 UTP LSZH 7,5m. negro	7.5 m	±5 %
K8104SW.10	Latiguillo Cat. 6 UTP LSZH 10m. negro	10.0 m	±5 %
K8104SW.15	Latiguillo Cat. 6 UTP LSZH 15m. negro	15.0 m	±5 %
K8104SW.20	Latiguillo Cat. 6 UTP LSZH 20m. negro	20.0 m	±5 %

Technical drawings



similar product

K8104SW.1	Latiguillo Cat. 6 UTP LSZH 1m. negro
K8104RT.1	Latiguillo Cat. 6 UTP LSZH 1m. rojo
K8104GR.1	Latiguillo Cat. 6 UTP LSZH 1m. gris
K8104GN.1	Latiguillo Cat. 6 UTP LSZH 1m. verde
K8104GE.1	Latiguillo Cat. 6 UTP LSZH 1m. amarillo
K8104BL.1	Latiguillo Cat. 6 UTP LSZH 1m. azul

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