

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	white
Locking lever	yes

Mechanical characteristics

Bending radius	30 mm
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Cable construction

Cable type	U/UTP
Cable construction	4x2

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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

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Transmission characteristics

Bandwidth	250MHz
Transmission	5Gbit

Standards, approvals, certifications

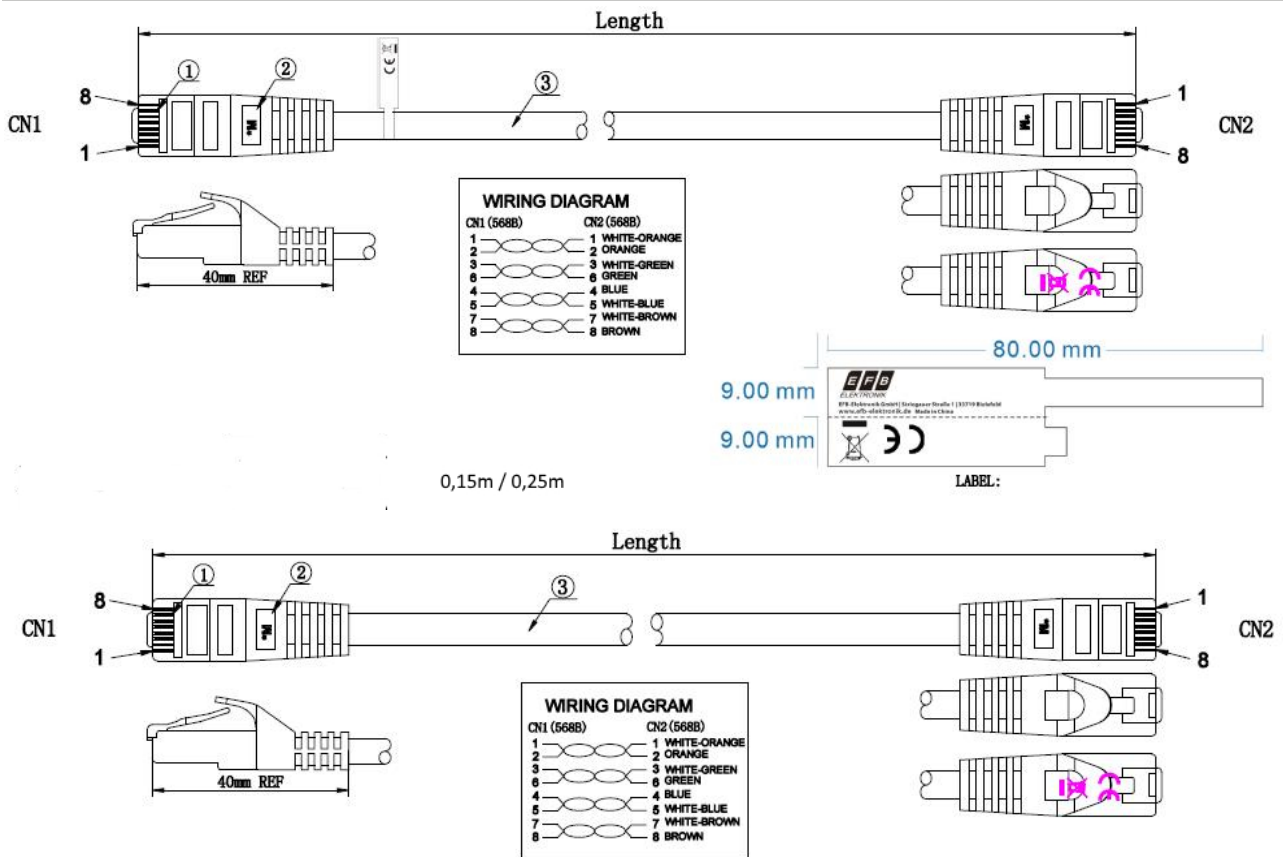
Connector	IEC 60603-7-4
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Available variants

Article no.	Title	Length	Length tolerance
K8104WS.0,25	Latiguillo Cat. 6 UTP LSZH 0,25m. blanco	0.25 m	±5 %
K8104WS.0,5	Latiguillo Cat. 6 UTP LSZH 0,5m. blanco	0.5 m	±5 %
K8104WS.1	Latiguillo Cat. 6 UTP LSZH 1m. blanco	1.0 m	±5 %
K8104WS.1,5	Latiguillo Cat. 6 UTP LSZH 1,5m. blanco	1.5 m	±5 %
K8104WS.2	Latiguillo Cat. 6 UTP LSZH 2m. blanco	2.0 m	±5 %
K8104WS.3	Latiguillo Cat. 6 UTP LSZH 3m. blanco	3.0 m	±5 %
K8104WS.4	Latiguillo Cat. 6 UTP LSZH 04m. blanco	4.0 m	±5 %
K8104WS.5	Latiguillo Cat. 6 UTP LSZH 5m. blanco	5.0 m	±5 %
K8104WS.7,5	Latiguillo Cat. 6 UTP LSZH 7,5m. blanco	7.5 m	±5 %
K8104WS.10	Latiguillo Cat. 6 UTP LSZH 10m. blanco	10.0 m	±5 %
K8104WS.15	Latiguillo Cat. 6 UTP LSZH 15m. blanco	15.0 m	±5 %
K8104WS.20	Latiguillo Cat. 6 UTP LSZH 20m. blanco	20.0 m	±5 %
K8104WS.25	Latiguillo Cat. 6 UTP LSZH 25m. blanco	25.0 m	±5 %
K8104WS.30	Latiguillo Cat. 6 UTP LSZH 30m. blanco	30.0 m	±5 %
K8104WS.50	Latiguillo Cat. 6 UTP LSZH 50m. blanco	50.0 m	±5 %

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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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