

Patch cable - NBC-R4AC1/3,0-94G/R4AC1-YE - 1421172

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Patch cable, degree of protection: IP20, cable length: 3 m, number of positions: 8, 10 Gbps, CAT6A



Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 254838
GTIN	4055626254838

Technical data

Cable type

Fixed cable length	3.00 m
Shielded	yes
Cable structure	2x2xAWG26/7; S-FTP
Conductor structure signal line	6.00 mm +0.2 mm -0.1 mm
AWG signal line	26
Shielding	S/FTP
Insulation resistance	2000 MΩ*km (500 V)
Coupling resistance	30.00 mΩ/m (30 MHz)
Test voltage	1000 V DC (1 minute)
Material wire insulation	PE

Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C (RJ45 connector)
	-25 °C ... 75 °C (cable)

External sheath

Outer sheath, material	PUR
External sheath, color	yellow

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Technical data

General

Conductor length	3.00 m
Nominal voltage U _N	48 V
Transmission characteristics (category)	CAT6 _A
Transmission speed	10 Gbps
Degree of protection	IP20

Behavior in fire

Flame resistance	IEC 60332-1
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Standards and Regulations

Flame resistance	IEC 60332-1
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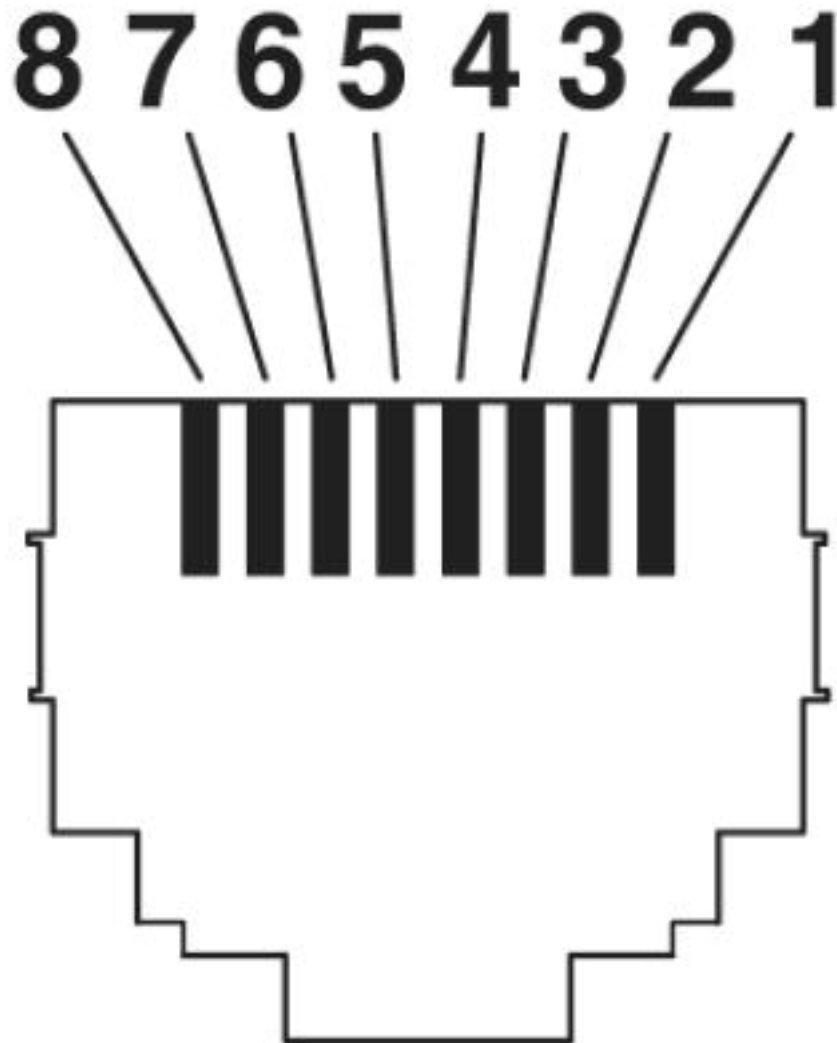
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

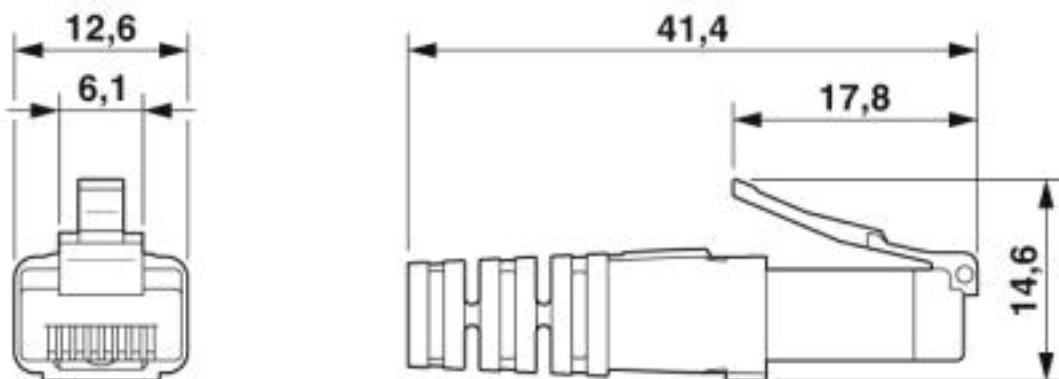
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Schematic diagram



Connector pin assignment plug RJ45

Dimensional drawing



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Classifications

eCl@ss

eCl@ss 10.0.1	27060308
eCl@ss 7.0	27060308
eCl@ss 8.0	27060308
eCl@ss 9.0	27060308

ETIM

ETIM 6.0	EC001262
ETIM 7.0	EC001262

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.00767
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