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Network cable - VS-IP67-IP20-93E-LI/2,0

1405921

https://www.phoenixcontact.com/gb/products/1405921

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Assembled Ethernet cable, CAT5e, shielded, 2-pair, AWG 26 stranded (7-wire), RAL 5021 (water blue), RJ45 plug/IP67, gray on RJ45 plug/IP20, line, length 2 m

Commercial Data

Item number	1405921
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	ABNDAI
Product Key	ABNDAI
Catalog Page	Page 398 (C-2-2019)
GTIN	4046356475990
Weight per Piece (including packing)	119.3 g
Weight per Piece (excluding packing)	119.3 g
Customs tariff number	85444210
Country of origin	PL

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Technical Data

Product properties

Product type	Data cable preassembled
Number of positions	4
No. of cable outlets	1
Number of slots	1
Shielded	yes
Cable outlet	straight

Insulation characteristics

Degree of pollution	2

Electrical properties

Transmission medium	Copper

Material specifications

Flammability rating according to UL 94	V2

Connector

Insertion/withdrawal cycles	≥ 750

Header 1

Degree of protection	IP67

Cable / line

Cable length	2.00 m
Cable weight	43.00 kg/km

Cable structure

Cable type	Ethernet
Cable structure	2x2xAWG26/7; SF/UTP
External cable diameter	6.70 mm
Outer sheath, material	PUR
External sheath, color	water blue RAL 5021
Conductor material	Bare Cu litz wires
Conductor structure signal line	7x 0.16 mm
AWG signal line	26
Wire diameter incl. insulation	1 mm
Single wire, color	white-orange, white-green

Mechanical properties

Smallest bending radius, fixed installation	33.5 mm (cable, fixed installation)
Smallest bending radius, movable installation	33.5 mm (Cable, flexible installation)

Bending cycles

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Smallest bending radius, fixed installation	33.5 mm (cable, fixed installation)
Smallest bending radius, movable installation	33.5 mm (Cable, flexible installation)

Ambient conditions

Degree of protection	IP20
	IP67
Degree of protection	IP67/IP20

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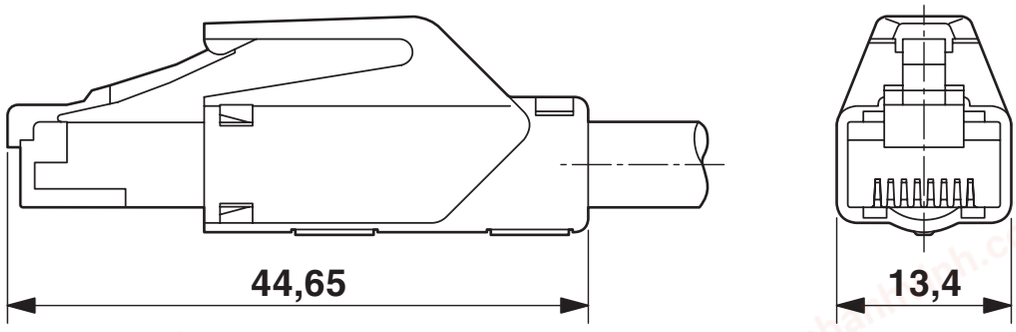
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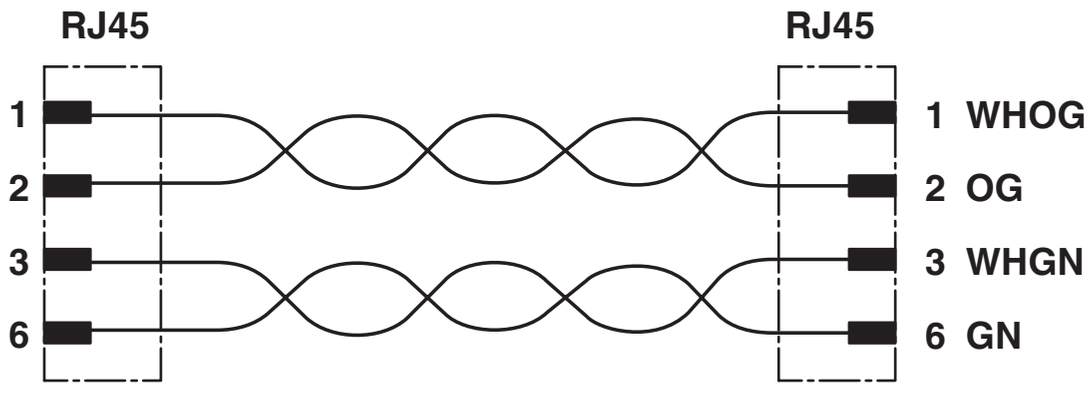
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Drawings

Dimensional drawing



Circuit diagram



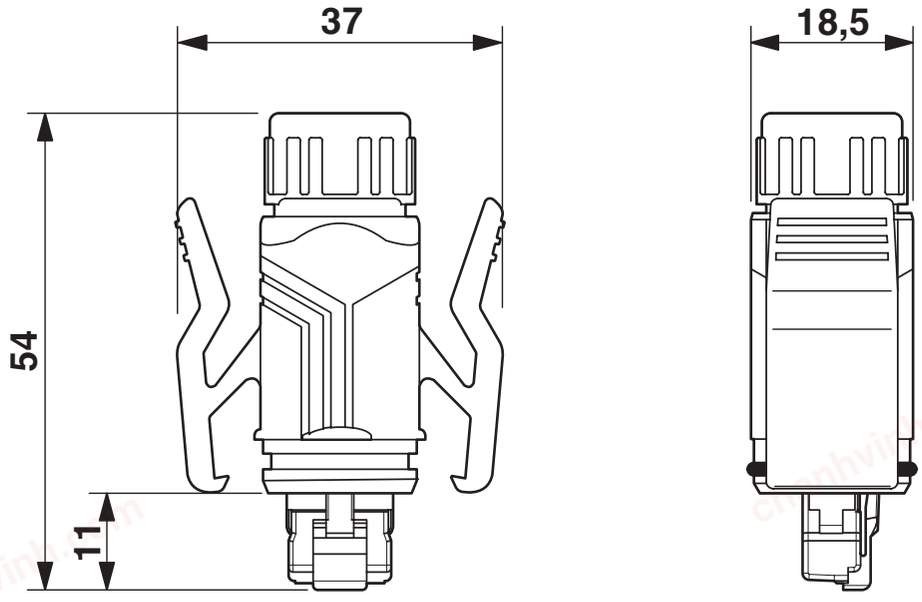
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Dimensional drawing



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Approvals

EAC
Approval ID: 19060508

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Classifications

ECLASS

ECLASS-9.0	27060308
ECLASS-10.0.1	27060308
ECLASS-11.0	27060308

ETIM

ETIM 8.0	EC002599

UNSPSC

UNSPSC 21.0	26121600

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Environmental Product Compliance

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

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