chanhvinh.com

Network cable - VS-M12FSBP-IP67/B-93E-LI/2,0

1406399

https://www.phoenixcontact.com/gb/products/1406399

Please be informed that the data shown in this PDF document is generated from our Online Catalog. Please find the complete data in the user documentation. Our General Terms of Use for Downloads are valid.



Assembled Ethernet cable, CAT5e, shielded, 2-pair, AWG 26 stranded (7-wire), RAL 5021 (water blue), M12 flush-type socket, rear/screw mounting with M16 thread on RJ45 plug/IP67, black, line, length 2 m

Commercial Data

Item number	1406399
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	ABNGAA
Product Key	ABNGAA
Catalog Page	Page 299 (PC-2011)
GTIN	4046356476102
Weight per Piece (including packing)	136.4 g
Weight per Piece (excluding packing)	136.4 g
Customs tariff number	85444210
Country of origin	PL

chanhvinh.com

Network cable - VS-M12FSBP-IP67/B-93E-LI/2,0

1406399

https://www.phoenixcontact.com/gb/products/1406399

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	3

Electrical properties

Transmission medium	Copper

Material specifications

Flammability rating according to UL 94	V2

Connector

Insertion/withdrawal cycles	≥ 100

Cable / line

Cable length	2.00 m
Cable weight	43.00 kg/km
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
Smallest bending radius, fixed installation	33.5 mm (cable, fixed installation)
Smallest bending radius, movable installation	33.5 mm (Cable, flexible installation)
Smallest bending radius, fixed installation	33.5 mm (cable, fixed installation)
Smallest bending radius, movable installation	33.5 mm (Cable, flexible installation)

chanhvinh.com

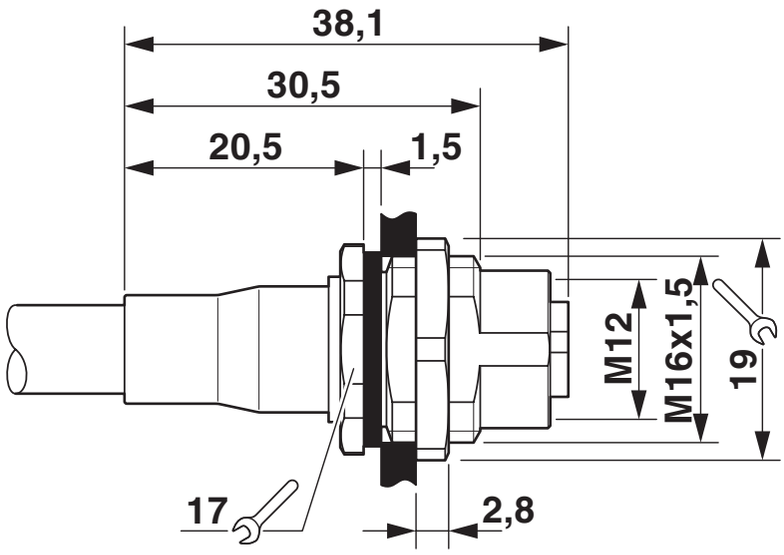
Network cable - VS-M12FSBP-IP67/B-93E-LI/2,0

1406399

https://www.phoenixcontact.com/gb/products/1406399

Drawings

Dimensional drawing



M12 flush-type connector

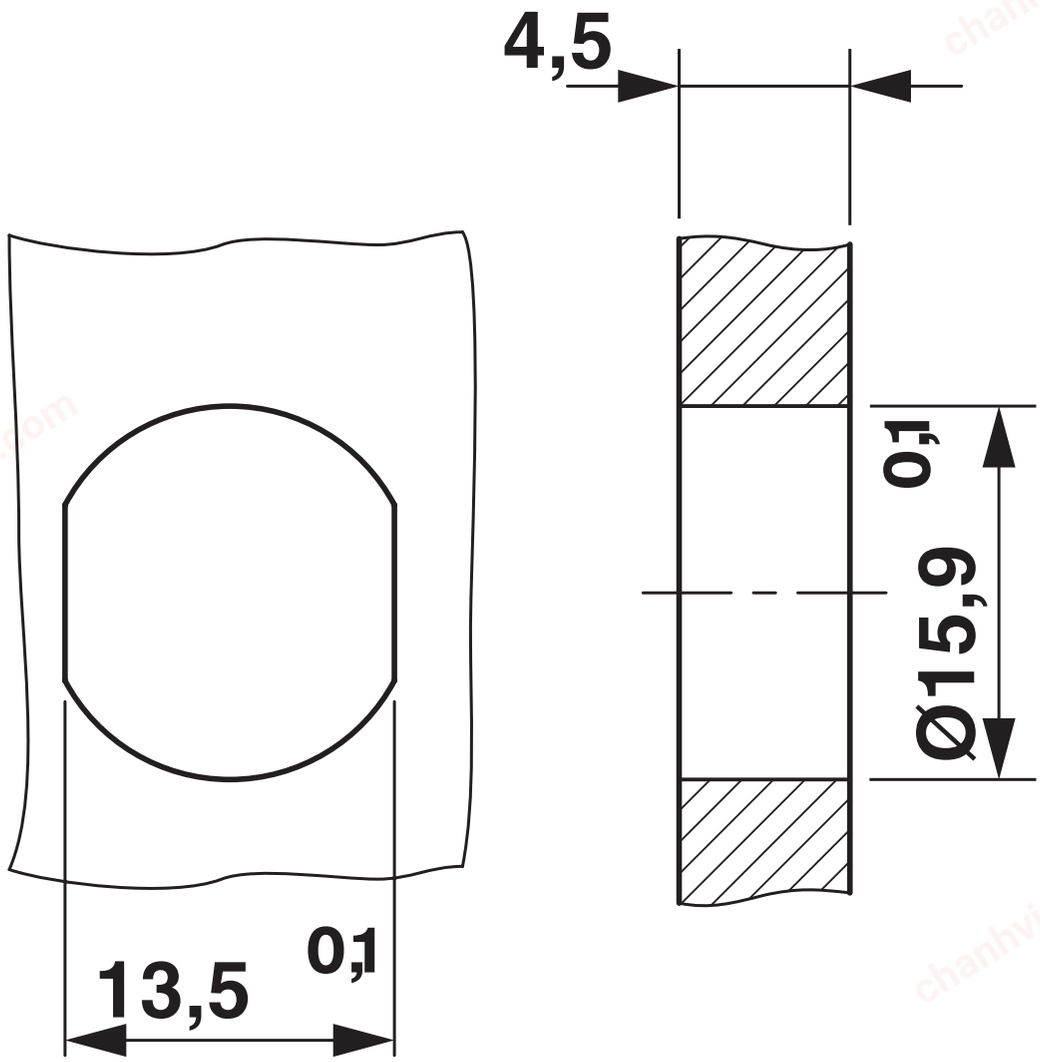
chanhvinh.com

Network cable - VS-M12FSBP-IP67/B-93E-LI/2,0

1406399

https://www.phoenixcontact.com/gb/products/1406399

Dimensional drawing



Housing cutout for M16 fastening thread, mounting panel with feed-through hole (alternatively with surface as protection against rotation)

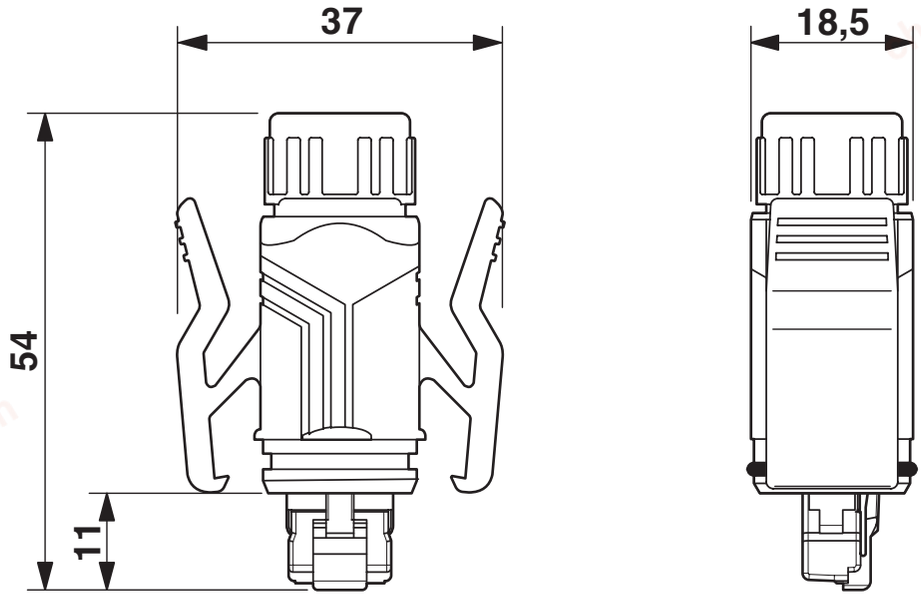
chanhvinh.com

Network cable - VS-M12FSBP-IP67/B-93E-LI/2,0

1406399

https://www.phoenixcontact.com/gb/products/1406399

Dimensional drawing



chanhvinh.com

Network cable - VS-M12FSBP-IP67/B-93E-LI/2,0

1406399

https://www.phoenixcontact.com/gb/products/1406399

Approvals

EAC
Approval ID: 19060508

chanhvinh.com

Network cable - VS-M12FSBP-IP67/B-93E-LI/2,0

1406399

https://www.phoenixcontact.com/gb/products/1406399

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

chanhvinh.com

Network cable - VS-M12FSBP-IP67/B-93E-LI/2,0

1406399

https://www.phoenixcontact.com/gb/products/1406399

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer’s declaration available under “Downloads”

Phoenix Contact 2022 © - all rights reserved
https://www.phoenixcontact.com

PHOENIX CONTACT Ltd
Halesfield 13, Telford
Shropshire, TF7 4PG
01952 681700
info@phoenixcontact.co.uk