

Pneumatic contact - HC-M-PN2-6,00-BU-V



1676776

<https://www.phoenixcontact.com/pc/products/1676776>

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Pneumatic socket with valve, for HC-M-PN2 module, internal hose diameter of 6.0 mm



Commercial Data

Item number	1676776
Packing unit	10 pc
Minimum order quantity	10 pc
Product Key	BF7ACZ
Catalog Page	Page 593 (C-2-2019)
GTIN	4017918129408
Weight per Piece (including packing)	1.87 g
Weight per Piece (excluding packing)	1.71 g
Customs tariff number	39174000
Country of origin	US

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Technical Data

Product properties

Product type	Pneumatic contact
Integrated valve	Yes
Series	HC-M-02-PN

Connection data

Connection technology

Connection technology	Hose connection
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Dimensions

Dimensional drawing	
Width	11.5 mm
Height	11.5 mm
Depth	25.5 mm

Mechanical characteristics

Internal diameter of pressure hose connection	6 mm
Contact diameter	8 mm

Material specifications

Color	black
Seal material	Buna-N
Contact material	Delrin acetal

Connector

Insertion/withdrawal cycles	≥ 500
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Characteristics

Operating pressure	8.00 bar
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C
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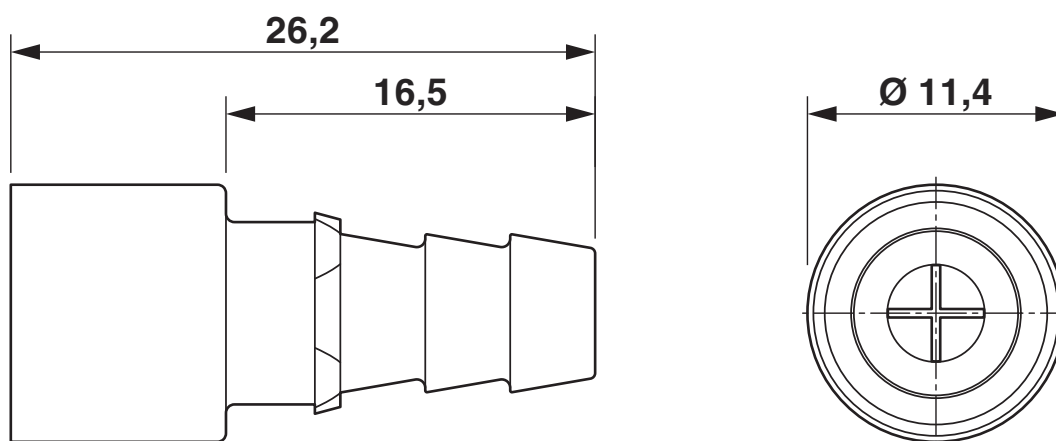


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Drawings

Dimensional drawing



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Approvals



EAC

Approval ID: RU C-DE.AI30.B.01102

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Classifications

ECLASS

ECLASS-9.0	27440204
ECLASS-10.0.1	27440204
ECLASS-11.0	27440204

ETIM

ETIM 8.0	EC000796
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UNSPSC

UNSPSC 21.0	39121500
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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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Accessories

Sealing ring

Sealing ring - HC-M-PN2-ERSORI - 1408216

<https://www.phoenixcontact.com/pc/products/1408216>

Replacement O-ring for HC-M-PN2...ST pneumatic pin contacts



Contact insert module

Contact insert module - HC-M-02-PN-M-F - 1417434

<https://www.phoenixcontact.com/pc/products/1417434>

Contact insert module, number of positions: 2, Socket, Pin, application: Pneumatics, for internal hose diameter of 6 mm



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Pneumatic contact

Pneumatic contact - HC-M-PN2-6,00-ST - 1676750

<https://www.phoenixcontact.com/pc/products/1676750>

Pneumatic pin, for HC-M-PN2 module, internal hose diameter of 6.0 mm



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