

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



1676763

<https://www.phoenixcontact.com/us/products/1676763>

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

Commercial data

Item number	1676763
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	BF62
Product key	BF7ACZ
Catalog page	Page 593 (C-2-2019)
GTIN	4017918129415
Weight per piece (including packing)	1.516 g
Weight per piece (excluding packing)	1.37 g
Customs tariff number	39174000
Country of origin	US

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Technical data

Product properties

Product type	Pneumatic contact
Series	HC-M-02-PN
Type	Individual female contact
Integrated valve	No

Data management status

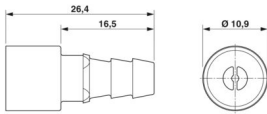
Article revision	02
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Connection data

Connection technology

Connection technology	Hose connection
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Dimensions

Dimensional drawing		
Width	11.5 mm	
Height	11.5 mm	
Depth	26.4 mm	

Mechanical characteristics

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

Material specifications

Material Valve	Polypropylene
Seal material	Buna-N
Contact material	Delrin acetal

Mechanical properties

Mechanical data

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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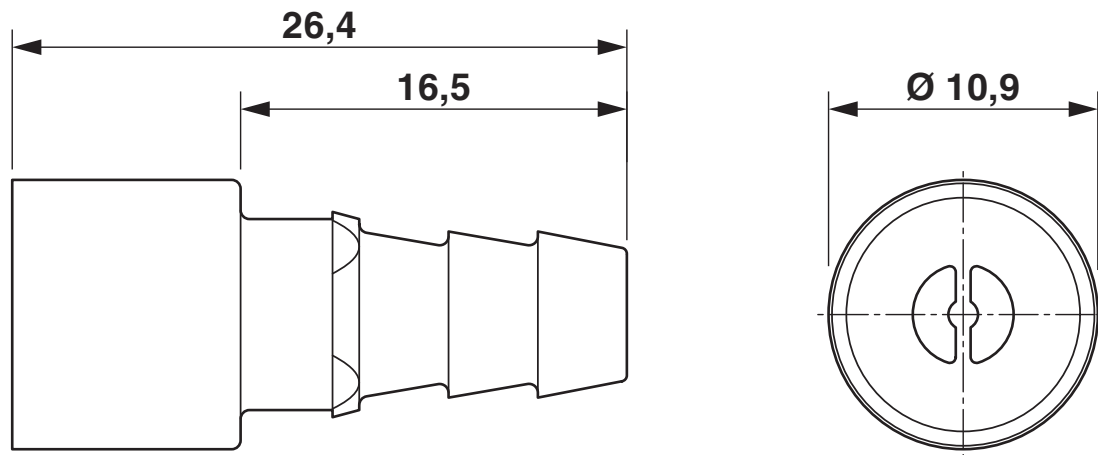
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Drawings

Dimensional drawing



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Approvals

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EAC

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

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Classifications

ECLASS

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	27440204

ETIM

ETIM 9.0	EC000796
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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