

HC-M-PN3-3,00-BU - Pneumatic contact



1663527

<https://www.phoenixcontact.com/us/products/1663527>

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.



Pneumatic socket, for HC-M-PN3 module, internal hose diameter of 3.0 mm

Commercial data

Item number	1663527
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF62
Product key	BF7ACZ
Catalog page	Page 593 (C-2-2019)
GTIN	4017918123338
Weight per piece (including packing)	0.9 g
Weight per piece (excluding packing)	0.74 g
Customs tariff number	39174000
Country of origin	US

HC-M-PN3-3,00-BU - Pneumatic contact



1663527

<https://www.phoenixcontact.com/us/products/1663527>

Technical data

Product properties

Product type	Pneumatic contact
Series	HC-M-03-PN
Type	Individual female contact
Integrated valve	No

Data management status

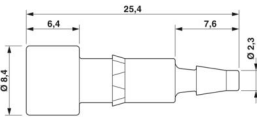
Article revision	02
------------------	----

Connection data

Connection technology

Connection technology	Hose connection
-----------------------	-----------------

Dimensions

Dimensional drawing	
Width	8.2 mm
Height	8.2 mm
Depth	25.5 mm
Diameter	3 mm

Mechanical characteristics

Internal diameter of pressure hose connection	3 mm
Contact diameter	5.2 mm

Material specifications

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

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
-----------------------------	-------

Characteristics

Operating pressure	8.00 bar
--------------------	----------

Environmental and real-life conditions

Ambient conditions

HC-M-PN3-3,00-BU - Pneumatic contact



1663527

<https://www.phoenixcontact.com/us/products/1663527>

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

HC-M-PN3-3,00-BU - Pneumatic contact

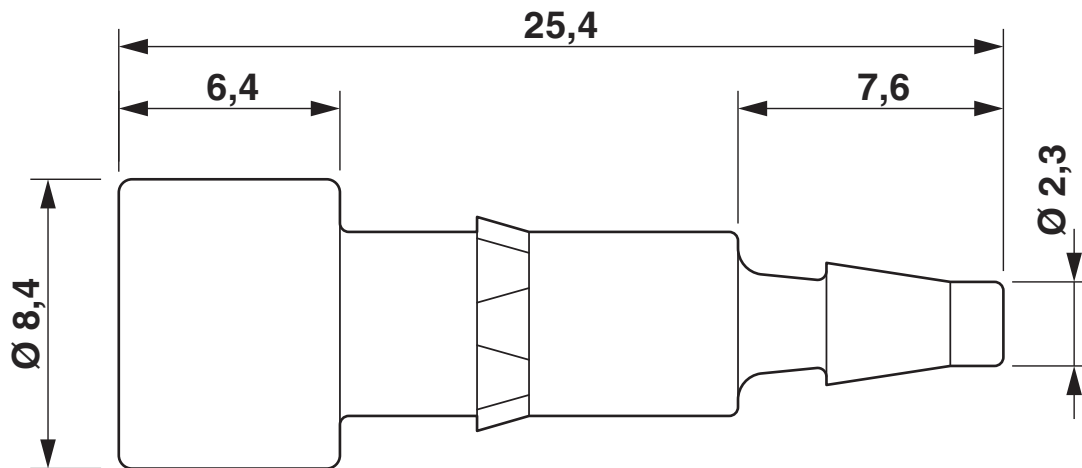


1663527

<https://www.phoenixcontact.com/us/products/1663527>

Drawings

Dimensional drawing



HC-M-PN3-3,00-BU - Pneumatic contact



1663527

<https://www.phoenixcontact.com/us/products/1663527>

Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1663527>



EAC

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

HC-M-PN3-3,00-BU - Pneumatic contact



1663527

<https://www.phoenixcontact.com/us/products/1663527>

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000796
----------	----------

UNSPSC

UNSPSC 21.0	39121500
-------------	----------

HC-M-PN3-3,00-BU - Pneumatic contact



1663527

<https://www.phoenixcontact.com/us/products/1663527>

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%

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com