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

1663491

https://www.phoenixcontact.com/us/products/1663491

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

Commercial data

Item number	1663491
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF62
Product key	BF7ACZ
Catalog page	Page 593 (C-2-2019)
GTIN	4017918123307
Weight per piece (including packing)	0.86 g
Weight per piece (excluding packing)	0.8 g
Customs tariff number	39174000
Country of origin	US

Technical data

Product properties

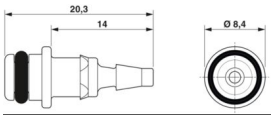
Product type	Pneumatic contact
Type	Individual male contact
Integrated valve	No
Series	HC-M-03-PN

Connection data

Connection technology

Connection technology	Hose connection

Dimensions

Dimensional drawing	
Width	8.2 mm
Height	8.2 mm
Depth	20.4 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

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

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000796

UNSPSC

UNSPSC 21.0	39121500

Environmental product compliance

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

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