

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


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

RoHS

Key Commercial Data

Packing unit	5 STK
Minimum order quantity	5 STK
GTIN	 4 055626 112954
GTIN	4055626112954

Technical data

Dimensions

Height	27.2 mm
Width	34.2 mm
Length	14.6 mm

Electrical characteristics

Note	For HEAVYCON ADVANCE housing type B6 to B24 and HEAVYCON housing type B6 to B48. HEAVYCON HC-M-B...-MF... module carrier frame required, HC-M-PN... pneumatic pins and sockets are not supplied as standard.
Connection profile	2

Ambient conditions

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

Contact diameter	8 mm
Internal diameter of pressure hose connection	6 mm
Insertion/withdrawal cycles	≥ 500

General

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Technical data

General

Series	HC-M-02-PN
Integrated valve	No
Color	light gray
Number of module slots	1
Flammability rating according to UL 94	V0
Assembly instructions	Use of HC-CST-MOD (1636127) coding pins and HC-CBU-MOD (1636130) coding sockets has been prescribed. When connecting the hoses, the min. bending radii should be observed
Connection	<ul style="list-style-type: none"> - Snap the pneumatic contact and module together. Insert the contact into the module from the front - Place the modules assembled with the contacts in the module carrier frame. - The pneumatic tubes are pushed onto the pneumatic contact from the back of the module. The medium-sized module slots and sleeves/coupling housing with straight cable outlet direction are recommended.

Material data

Contact carrier material	PC
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Standards and Regulations

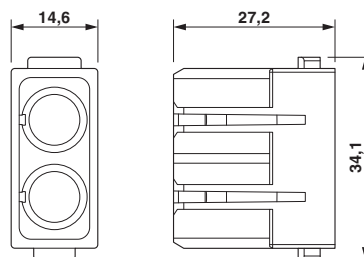
Flammability rating according to UL 94	V0
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Environmental Product Compliance

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

Drawings

Dimensional drawing



Approvals

Approvals

Approvals




CSA / UL Recognized / EAC

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Approvals

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E118976
EAC			RU C- DE.AI30.B.01102

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