

Contact insert module - HC-M-03-PN-M-F - 1417433


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Contact insert module, number of positions: 3, Socket, Pin, application: Pneumatics, for internal hose diameter of 1.6 / 3 / 4 mm



Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	 4 055626 112947
GTIN	4055626112947

Technical data

Dimensions

Height	27.2 mm
Width	34.1 mm
Length	14.6 mm

Electrical characteristics

Connection profile	3
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Ambient conditions

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

Contact diameter	5.2 mm
Internal diameter of pressure hose connection	1.6 mm
	3 mm
	4 mm
Insertion/withdrawal cycles	≥ 500

General

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Technical data

General

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.
	Connectors may be operated only when there is no load/voltage.
Series	HC-M-03-PN
Integrated valve	No
Color	light gray
Number of module slots	1
Flammability rating according to UL 94	V0
Assembly instructions	To ensure correct use, installation in housing with IP54 protection or better is required
	Use of HC-CST-MOD (1636127) coding pins and HC-CBU-MOD (1636130) coding sockets has been prescribed.
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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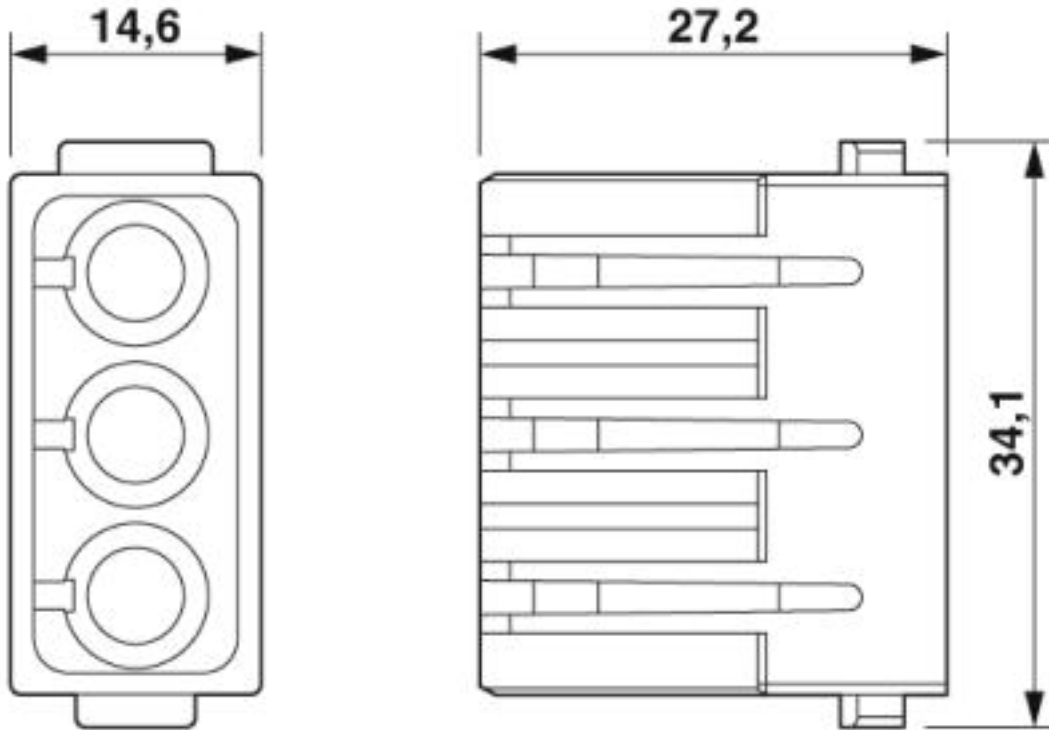
Environmental Product Compliance

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

Drawings

Contact insert module - HC-M-03-PN-M-F - 1417433

Dimensional drawing



Approvals

Approvals

Approvals

CSA / UL Recognized / EAC

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E118976
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Approvals

EAC



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