

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


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Contact insert module, Number of positions: 2, Socket/pin, 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

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

#### General

Color	light gray
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## Technical data

### General

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"> <li>- Snap the pneumatic contact and module together. Insert the contact into the module from the front</li> <li>- Place the modules assembled with the contacts in the module carrier frame.</li> <li>- The pneumatic tubes are pushed onto the pneumatic contact from the back of the module.</li> </ul> The medium-sized module slots and sleeves/coupling housing with straight cable outlet direction are recommended.

### Material data

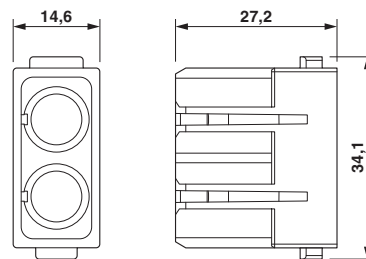
Contact carrier material	PC
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### Standards and Regulations

Flammability rating according to UL 94	V0
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## Drawings

Dimensional drawing



## Approvals

### Approvals

Approvals


EAC

Ex Approvals

### Approval details

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

### Approvals

EAC		7500651.22.01.00246
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