

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	1 STK
Minimum order quantity	5 STK
GTIN	 4 055626 112954
GTIN	4055626112954
Weight per Piece (excluding packing)	4.000 g
Custom tariff number	85389099
Country of origin	Poland

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

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Technical data

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
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	- 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

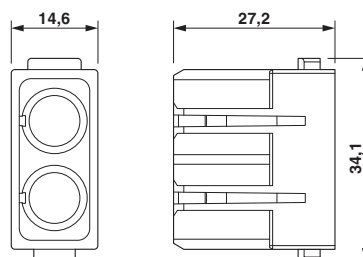
Contact carrier material	PC
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Standards and Regulations

Flammability rating according to UL 94	V0
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Drawings

Dimensional drawing



Classifications

eCI@ss

eCI@ss 5.1	27143424
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Classifications

eCl@ss

eCl@ss 6.0	27143424
eCl@ss 8.0	27440205
eCl@ss 9.0	27440220

ETIM

ETIM 5.0	EC000438
ETIM 6.0	EC000438

UNSPSC

UNSPSC 13.2	39121421
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Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		7500651.22.01.00246
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Accessories

Accessories

Coding element

Coding element - HC-CBU-MOD - 1636130



Coding socket for coding up to 16 connectors, for HC Modular

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Accessories

Coding element - HC-CST-MOD - 1636127



Coding peg for coding up to 16 connectors, for HC Modular

Module carrier frame

Module carrier frame - HC-M-B06-MF-B - 1417398



Module carrier frame, Size: B6, Type: for the panel mounting side (a, b, c, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Module carrier frame - HC-M-B10-MF-B - 1417399



Module carrier frame, Size: B10, Type: for the panel mounting side (a, b, c, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Module carrier frame - HC-M-B16-MF-B - 1417400



Module carrier frame, Size: B16, Type: for the panel mounting side (a, b, c, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Module carrier frame - HC-M-B24-MF-B - 1417402



Module carrier frame, Size: B24, Type: for the panel mounting side (a, b, c, ...), 4 mm² ... 6 mm², Application: Module carrier frame

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Accessories

Module carrier frame - HC-M-B06-MF-H - 1417403



Module carrier frame, Size: B6, Type: for the sleeve side (A, B, C, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Module carrier frame - HC-M-B10-MF-H - 1417404



Module carrier frame, Size: B10, Type: for the sleeve side (A, B, C, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Module carrier frame - HC-M-B16-MF-H - 1417405



Module carrier frame, Size: B16, Type: for the sleeve side (A, B, C, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Module carrier frame - HC-M-B24-MF-H - 1417406



Module carrier frame, Size: B24, Type: for the sleeve side (A, B, C, ...), 4 mm² ... 6 mm², Application: Module carrier frame

Pneumatic contact

Contact insert - HC-M-PN2-6,00-ST - 1676750



Pneumatic pin, for HC-M-PN2 module, internal hose diameter of 6.0 mm

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Accessories

Contact insert - HC-M-PN2-6,00-BU - 1676763



Pneumatic socket, for HC-M-PN2 module, internal hose diameter of 6.0 mm

Contact insert - HC-M-PN2-6,00-BU-V - 1676776



Pneumatic socket with valve, for HC-M-PN2 module, internal hose diameter of 6.0 mm
