

## Contact insert module - HC-M-PN2-MOD-ST-BU - 1674998


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HEAVYCON pneumatic module, male/female, 2 connections

RoHS

### Key Commercial Data

Packing unit	2 pc
Minimum order quantity	2 pc
GTIN	 4 017918 146368
GTIN	4017918146368

### Technical data

#### Dimensions

Height	27.2 mm
Width	34.2 mm
Length	14.6 mm

#### Electrical characteristics

Connection profile	2
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#### 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

Note	Hinged retaining frame HC-M-MHR...is required for HEAVYCON-ADVANCE housing of types B6 to B24 and HEAVYCON housing of types B6 to B48, pneumatic HC-M-PN... male and female connectors (Pneumatic male and female connectors not included in the scope of supply)
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### Technical data

#### General

Color	blue
Number of module slots	1
Flammability rating according to UL 94	V0
Assembly instructions	HC-CST (1676857) coding pins and HC-CBU (1676860) coding sockets are mandatory. Observe the minimum bending radii when connecting the hoses.
Connection	<ul style="list-style-type: none"> <li>- Lock together the pneumatic contact with the module. To do so, insert the contact into the module from the front.</li> <li>- Place the modules fitted with the contacts in the hinged retaining frame. The hinged retaining frame is fixed after insertion with HC-M-MHR-FIX (opening prevented).</li> <li>- The pneumatic hoses are pushed onto the pneumatic contact from the rear module side.</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

Connection in acc. with standard	UL
Flammability rating according to UL 94	V0

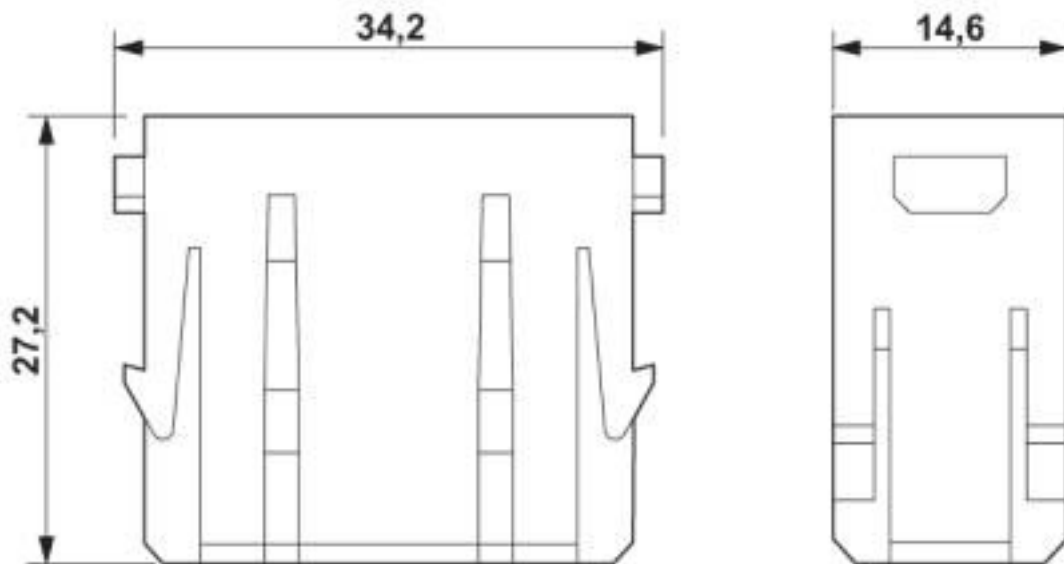
#### Environmental Product Compliance

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

### Drawings

# Contact insert module - HC-M-PN2-MOD-ST-BU - 1674998

Dimensional drawing



2-pos.

## Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440205
eCl@ss 8.0	27440205
eCl@ss 9.0	27440220

ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438
ETIM 6.0	EC000438

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

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### Classifications

#### UNSPSC

UNSPSC 19.0	39121522
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