

# Contact insert module - HC-1/2M-UT-M-6-PE - 1424439


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Contact insert module, Pin, leading, Screw connection, 0.5 mm<sup>2</sup> ... 6 mm<sup>2</sup>, application: PE transmission, for housing size HC-EVO-M1



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 372587
GTIN	4055626372587

## Technical data

### Dimensions

Height	43.7 mm
Width	30.9 mm
Length	7.7 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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### Mechanical characteristics

Conductor cross section	0.5 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Connection cross section AWG	20 ... 10
Contact diameter	4 mm
Insertion/withdrawal cycles	≥ 500

### General

Note	For HEAVYCON housing type HC-EVO-M1
	Connectors may be operated only when there is no load/voltage.
Series	HC-EVO-M1
Color	silver
Connection method	Screw connection

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## Technical data

### General

Contact type	turned
Flammability rating according to UL 94	V0

### Material data

Contact carrier material	Die-cast zinc alloy
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### Standards and Regulations

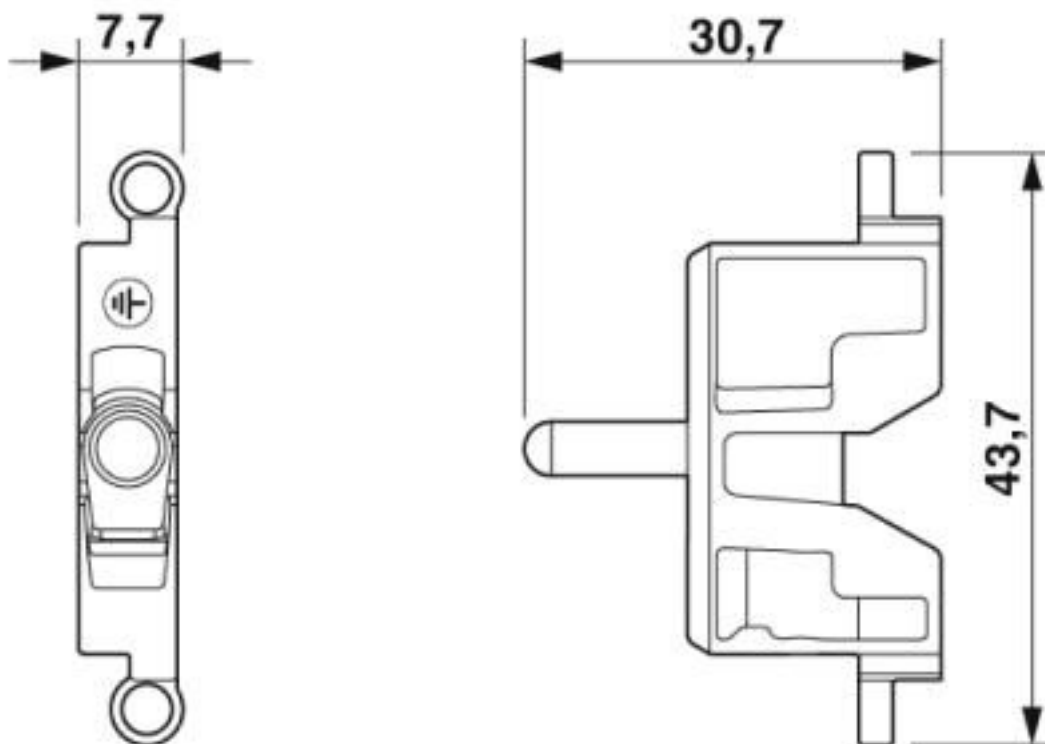
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Dimensional drawing



## Classifications

eCl@ss

eCl@ss 10.0.1	27440217
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## Classifications

### eCl@ss

eCl@ss 9.0	27440217
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### ETIM

ETIM 6.0	EC000438
ETIM 7.0	EC000438

## Approvals

### Approvals

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### Approvals

EAC

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### Ex Approvals

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### Approval details

EAC		RU C- DE.BL08.B.00511
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## Accessories

### Accessories

#### Housing with locking latch

Housing - HC-EVO-M1-HHFS-PLBK - 1424436



Sleeve housing, plastic, with bayonet flange for EVO-D screw connection, M1, for single locking latch, for modular contact inserts with single module width, without EVO screw connection

### Screwdriver tools

Philips screwdriver - SF-PH 1-80 - 1212559



Screwdriver, PH crosshead (lasered), uninsulated, size: PH 1 x 80, 2-component grip, with non-slip grip

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### Accessories

Screwdriver - SF-SL 0,6X3,5-100 - 1212549



Screwdriver, bladed (lasered), size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

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### Additional products

Contact insert module - HC-1/2M-UT-F-6-PE - 1424438



Contact insert module, Socket, Screw connection, 0.5 mm<sup>2</sup> ... 6 mm<sup>2</sup>, application: PE transmission, for housing size HC-EVO-M1

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