



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Contact insert module - HC-M-02-EMC-F - 1417376


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Contact insert module, Number of positions: 2, Socket, 50 V, 10 A, Application: Data/signal, for using two HC-M-EMV-BU/3-9,5 EMC connectors (socket version, each 4-pos.)

RoHS

### Key Commercial Data

Packing unit	2 STK
Minimum order quantity	2 STK
GTIN	 4 055626 112572
GTIN	4055626112572

### Technical data

#### Dimensions

Height	34 mm
Width	34.2 mm
Length	29.4 mm

#### Electrical characteristics

Note	For HEAVYCON housing type B6 to B48, HC-M-B...MF-... hinged module carrier frame required.
Rated voltage (III/3)	50 V
Rated current	10 A
Rated surge voltage	0.8 kV
Connection profile	2

#### Ambient conditions

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

Insertion/withdrawal cycles	≥ 500
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#### General

# Contact insert module - HC-M-02-EMC-F - 1417376

## Technical data

### General

Series	HC-M-EMV
Color	light gray
Number of module slots	2
Flammability rating according to UL 94	V0
Degree of pollution	3
Overvoltage category	III
Assembly instructions	Housing height $\geq 72$ mm. Plug-in connections may only be operated only when there is no load/voltage.
Connection	Plastic module for the HC-M-EMV-BU/3-9.5 EMC connector

### Material data

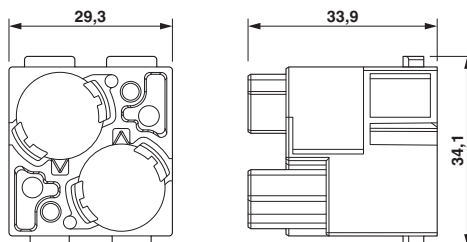
Contact carrier material	PC
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### Standards and Regulations

Flammability rating according to UL 94	V0
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## Drawings

Dimensional drawing



Female insert

## Approvals

### Approvals

Approvals


EAC

Ex Approvals

### Approval details

## Contact insert module - HC-M-02-EMC-F - 1417376

### Approvals

EAC		7500651.22.01.00246
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