



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!



## Contact us

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## Contact - HC-M-EMV-BU/3-6 - 1678596

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EMC contact carrier, 4-pos., shielded to connect shielded conductors from 3 - 6 mm conductor external diameter, female connector



### Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	39.0 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Electrical characteristics

Note	The EMC contact carriers are isolated from the housing potential.
Rated voltage	42 V
Rated current	10 A
Number of positions	4

#### Ambient conditions

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

External cable diameter	3 mm ... 6 mm
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#### General

Inflammability class according to UL 94	V0
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#### Material data

Contact material	Copper alloy
Contact carrier material	PC

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## Classifications

### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440209

### ETIM

ETIM 2.0	EC000796
ETIM 3.0	EC000796
ETIM 4.0	EC000796
ETIM 5.0	EC000796

### UNSPSC

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

## Approvals

### Approvals

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#### Approvals

UL Recognized / GOST

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#### Ex Approvals

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Approvals submitted

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### Approval details

## Contact - HC-M-EMV-BU/3-6 - 1678596

### Approvals



### Accessories

#### Accessories

#### Assembly tool

Removal tool - HC-M-EMV-KON-EWZ - 1678635



Removal tool for HC-M-EMV contact carriers

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Removal tool - VC-EW 1,6 - 1884869



Contact removal tool, for turned and rolled CK- 1.6-... contacts

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### Drawings

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Dimensioned drawing

