

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-DSUB 09-UT-F - 1417307

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Contact insert module, Number of positions: 9, Type: D-SUB-9, Socket, Screw connection, 50 V, 1 A, 0.08  $\text{mm}^2 \dots 0.5 \ \text{mm}^2$ , Application: Data



## **Key Commercial Data**

Packing unit	1 STK
GTIN	4 055626 112497
GTIN	4055626112497

### Technical data

### **Dimensions**

Height	35.7 mm
Width	34.2 mm
Length	14.6 mm

### Electrical characteristics

Note	For HEAVYCON housing type B6 to B48, HC-M-BMF module carrier frame required	
Rated voltage (III/3)	50 V	
Rated current	1 A	
Rated surge voltage	0.8 kV	
Connection profile	9	

### Ambient conditions

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

Conductor cross section	0.08 mm² 0.5 mm²	
Connection cross section AWG	28 20	
Stripping length of the individual wire	4.2 mm	
Tightening torque	0.03 Nm 0.05 Nm	

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## Technical data

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Insertion/withdrawal cycles	≥ 500
Minimum housing height	72 mm

### General

Туре	D-SUB-9
Series	HC-M-DSUB
Color	light gray
Number of module slots	1
Connection method	Screw connection
Flammability rating according to UL 94	V0
Degree of pollution	3
Overvoltage category	III

### Material data

Contact material	Copper alloy	
Contact surface material	Ag	
Contact carrier material	PC	

### Standards and Regulations

Flammability rating according to UL 94	VO

## Approvals

Α	D	D	ro	V	al	IS

Approvals

EAC

Ex Approvals

## Approval details

EAC EAC-Zulassung



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