

Contact insert module - HC-M-DSUB 09-CT-M - 1417309

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Contact insert module, Number of positions: 9, Type: D-SUB-9, Pin, Crimp connection, 50 V, 1 A, 0.08 mm² ... 0.5 mm², Application: Data



Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626112510

Technical data

Dimensions

Height	35.2 mm
Width	34.2 mm
Length	14.6 mm

Electrical characteristics

Note	For HEAVYCON housing type B6 to B48, HC-M-MHR... hinged retaining frame and VS-...CD-1,0... crimp contacts according to DIN 41652 required. Crimp contacts not supplied as standard.
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

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Technical data

Mechanical characteristics

Insertion/withdrawal cycles	≥ 500
Minimum housing height	52 mm

General

Type	D-SUB-9
Series	HC-M-DSUB
Color	light gray
Number of module slots	1
Connection method	Crimp connection
Flammability rating according to UL 94	V0
Degree of pollution	3
Overvoltage category	III
Assembly instructions	Housing height >= 52 mm. Plug-in connections may only be operated only when there is no load/voltage. Use of HC-CST (1676857) coding pins and HC-CBU (1676860) coding sockets has been prescribed.
Connection	Pin 8 = B Pin 3 = A

Material data

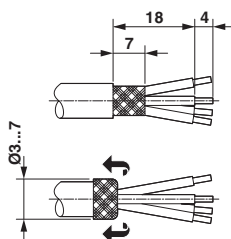
Contact material	Copper alloy
Contact surface material	Ag
Contact carrier material	PC

Standards and Regulations

Flammability rating according to UL 94	V0
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Drawings

Dimensional drawing



Stripping length specifications; pin assignment. Cable to be used: Order No. 14164457

Approvals

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Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		EAC-Zulassung
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