

Contact insert module - HC-M-DSUB 09-CT-F - 1417308


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HEAVYCON female contact insert module, D-SUB 9, crimp connection

RoHS

Key Commercial Data

Packing unit	2 STK
GTIN	 4 055626 112503
GTIN	4055626112503

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.

Material data

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

Standards and Regulations

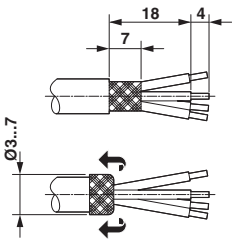
Flammability rating according to UL 94	V0
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Drawings

Dimensional
drawing

Female
insert

Dimensional drawing



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

Approvals

Approvals

Approvals


EAC

Contact insert module - HC-M-DSUB 09-CT-F - 1417308

Approvals

Ex Approvals

Approval details

EAC		EAC-Zulassung
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