INDUSTRIAL COMPONENT DATA

# HC-M-DSUB-09/2-CT-M 1079796 PHOENIX CONTACT HEAVYCON pin contact insert module, D-SUB 9, crimp connection, f..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-DSUB-09/2-CT-M**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-M-DSUB-09/2-CT-M |
| Catalog number | 1079796 |
| Category | Contact insert for rectangular connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-CFE8295EE6 |
| Generated | 2026-11-19 |

## Product Overview

HEAVYCON pin contact insert module, D-SUB 9, crimp connection, for two conductors, without crimp contact
Male contact bracket module HEAVYCON, D-SUB 9, crimp connection, for two wires, without crimp contacts

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial plug-in connectors/interfaces |

## Additional Product Information

Key Commercial Data
Orderkey 1079796
Packing unit 1 pc
Catalog page Page 587 (C-2-2019)
GTIN 4055626800554
Weight per Piece (excluding packing) 0.000 g
Custom tariff number 85389099
Country of origin CN (China)
Drawings
Electrical characteristics
Mechanical characteristics
Material data

Environmental Product Compliance
Dimensions
Ambient conditions
General
Standards and Regulations
Classifications
Drawings
Dimensional drawing
Dimensional drawing
Dimensional drawing
Stripping length specifications; pin assignment. Cable to be used: Order No. 14164457
Back to topDimensions
Height 35.7 mm
Width 34.2 mm
Length 14.6 mm
Back to topElectrical characteristics
Rated voltage (III/3) 50 V
Rated current 5 A
Rated surge voltage 0.8 kV
Connection profile 9
Back to topAmbient conditions
Ambient temperature (operation) -40 °C ... 125 °C
Back to topMechanical characteristics
Conductor cross section 0.09 mm² ... 0.82 mm²
Connection cross section AWG 28 ... 18
Stripping length of the individual wire 4.2 mm
Contact diameter 1 mm
Insertion/withdrawal cycles >= 500
Minimum housing height 52 mm
Back to topGeneral
Note For module carrier frames HC-M-B...-MF-H/HC-M-B...-MF-B, for two conductors
Type D-SUB 9
Series HC-M-DSUB-C
Number of module slots 1
Connection method Crimp connection
Contact type turned
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....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-DSUB-09/2-CT-M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

**GLOBAL OFFICES**

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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