INDUSTRIAL COMPONENT DATA

HC-M-DSUB-09/2-CT-F 1079793 PHOENIX CONTACT HEAVYCON socket contact insert module, D-SUB 9, crimp connection..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-DSUB-09/2-CT-F
Catalog number	1079793
Category	Contact insert for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-363B9FA5CA
Generated	2026-11-18

Product Overview

HEAVYCON socket contact insert module, D-SUB 9, crimp connection, for two conductors, without crimp contact
Female 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

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

Additional Product Information

Key Commercial Data
Orderkey 1079793
Packing unit 1 pc
Catalog page Page 587 (C-2-2019)
GTIN 4055626800431
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
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 load/voltage. Use of HC-CST (1676857)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-DSUB-09/2-CT-F 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.