INDUSTRIAL COMPONENT DATA

HC-M-RJ45-08-GC-F/F 1419886 PHOENIX CONTACT Contact insert module

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-RJ45-08-GC-F/F



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-RJ45-08-GC-F/F
Catalog number	1419886
Category	Contact insert for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-8BF6CC900D
Generated	2026-11-19

Product Overview

Contact insert module
Contact insert module, number of poles: RJ45, type: RJ45, Female, 48 V, 1 A, application: Data, Gender Changer

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 1419886
Packing unit 1 pc
Catalog page Page 579 (C-2-2017)
GTIN 4055626253244
Weight per Piece (excluding packing) 25.000 g
Custom tariff number 85366990
Country of origin PL (Poland)
Dimensions
Height 36.7 mm
Width 34.2 mm
Length 14.6 mm
Electrical characteristics
Rated voltage (III/3) 50 V

Rated current 1 A
Rated surge voltage 0.8 kV
Connection profile RJ45
Transmission characteristics (category) CAT6A(IEC 60512-27-100:2008, TIA-568-C.2:2009)
Ambient conditions
Ambient temperature (operation) -40 °C ... 70 °C
Mechanical characteristics
Insertion/withdrawal cycles >= 500
General
Type RJ45
Series HC-M-RJ45
Color light gray
Number of module slots 1
Flammability rating according to UL 94 V0
Degree of pollution 3
Overvoltage category III
Assembly instructions To ensure correct use, installation in housing with IP54 protection or better is required
Material data
Contact material Copper alloy
Contact surface material Au
Contact carrier material PC
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440205eCl@ss 8.027440205eCl@ss 9.027440218
ETIM 5.0EC000438ETIM 6.0EC000438
UNSPSC 13.239121421

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-RJ45-08-GC-F/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

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