

INDUSTRIAL COMPONENT DATA

HC-Q-I-RJ45-AD-PC-M 1077120 PHOENIX CONTACT Contact insert, number of positions: RJ45, size: D7, type : RJ45..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-Q-I-RJ45-AD-PC-M



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-Q-I-RJ45-AD-PC-M
Catalog number	1077120
Category	Contact insert for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-0F970F26D7
Generated	2026-08-06

Product Overview

Contact insert, number of positions: RJ45, size: D7, type : RJ45, Pin, 50 V, 1 A, application: Data, with adapter for patch cables

Contact insert, number of poles: RJ45, size: D7, type: RJ45, Male, 50 V, 1 A, application: Data, Patch cable adapter

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 1077120

Packing unit 1 pc

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GTIN 4055626788838

Weight per Piece (excluding packing) 10.000 g

Custom tariff number 85366990

Country of origin CN (China)

General

Material data

Standards and Regulations

Classifications

Ambient conditions

Electrical characteristics

Environmental Product Compliance

General

Note Use the patch cable from the accessories list.

Connectors may be operated only when there is no load/voltage.

Degree of pollution 3

Overvoltage category III

Number of positions RJ45

Size D7

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Ambient temperature (operation) -25 °C ... 60 °C

[Back to top](#)Material data

Contact material Copper alloy

Contact surface material Au

Contact carrier material PC

[Back to top](#)Electrical characteristics

Rated voltage (III/3) 50 V

Rated surge voltage 0.8 kV

Rated current 1 A

Transmission characteristics (category) CAT6

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Flammability rating according to UL 94 V0

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REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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eCl@ss

eCl@ss 8.0 27440205

eCl@ss 9.0 27440205

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ETIM 6.0 EC000438

ETIM 7.0 EC000438

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ETIM for 1077120 Connectors (EC000438)

Feature Name

Feature Value

Number of power contacts (EF012216)

8

Number of control contacts (EF012217)

0

Contact inser...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-Q-I-RJ45-AD-PC-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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