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-637B3EC5E3
Generated	2026-11-19

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
Catalog page Page 513 (C-2-2019)
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
Back to topAmbient conditions
Ambient temperature (operation) -25 °C ... 60 °C
Back to topMaterial data
Contact material Copper alloy
Contact surface material Au
Contact carrier material PC
Back to topElectrical characteristics
Rated voltage (III/3) 50 V
Rated surge voltage 0.8 kV
Rated current 1 A
Transmission characteristics (category) CAT6
Back to topStandards and Regulations
Flammability rating according to UL 94 V0
Back to topEnvironmental Product Compliance
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”
Back to topClassifications
eCl@ss
eCl@ss 8.0 27440205
eCl@ss 9.0 27440205
Back to topETIM
ETIM 6.0 EC000438
ETIM 7.0 EC000438
Back to top

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.

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