INDUSTRIAL COMPONENT DATA

HC-Q-I-RJ45 GC-F/F 1422590 PHOENIX CONTACT Contact insert, number of positions: RJ45, size: D7, type : RJ45,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-Q-I-RJ45 GC-F/F



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-Q-I-RJ45 GC-F/F
Catalog number	1422590
Category	Contact insert for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-C8EC720517
Generated	2026-11-19

Product Overview

Contact insert, number of positions: RJ45, size: D7, type : RJ45, Socket, 50 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 1422590
Packing unit 1 pc
Catalog page Page 513 (C-2-2019)
GTIN 4055626328393
Weight per Piece (excluding packing) 20.000 g
Custom tariff number 85366990
Country of origin CN (China)
Drawings
Ambient conditions
Electrical characteristics
Classifications
General
Material data
Standards and Regulations

Drawings
Dimensional drawing
Dimensional drawing
Back to topGeneral
Note 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) -40 °C ... 70 °C
Back to topMaterial data
Housing material PA 6.6
Contact material Copper alloy
Contact surface material Au
Contact carrier material PC
Back to topElectrical characteristics
Rated voltage (III/3) 50 V
Nominal voltage UN 50 V
Rated surge voltage 0.8 kV
Rated current 1 A
Insulation resistance 100 M?
Transmission characteristics (category) CAT6
Back to topStandards and Regulations
Flammability rating according to UL 94 V0
Back to topClassifications
eCl@ss
eCl@ss 5.1 27143424
eCl@ss 9.0 27440205
Back to topETIM
ETIM 6.0 EC000438
ETIM 7.0 EC000438
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-Q-I-RJ45 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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