INDUSTRIAL COMPONENT DATA

RC-12P1N220000 1597402 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-12P1N220000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-12P1N220000
Catalog number	1597402
Category	Contact insert for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-882879C525
Generated	2026-11-19

Product Overview

Contact insert
Contact insert, number of poles: 12, contact type: Pin, number of poles: 12, connection type: Solder connection, series: RC
Contact insert, number of positions: 12, contact connection type: Pin, number of positions: 12, connection method: Solder-in connection, series: RC, TU

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 > Field Device Connectors (FDC)

Additional Product Information

Technical dataProduct propertiesProduct type Circular connectors (device side)
Series RC
TU
Application Signal
Number of positions 12
Connection profile 12
Coding N
Material specificationsInsulator material PBT
Contact material CuZn
Contact surface Nickel-plated, gold coating
Electrical propertiesContact
Contact diameter 1 mm
Max. current 8 A

Overvoltage category III
Degree of pollution 3
Rated surge voltage 1.5 kV
Connection dataConductor connection
Connection method Solder-in connection
Contact connection type Pin
Mechanical propertiesMechanical data
Insertion/withdrawal cycles 50
ConnectorDirection of rotation Standard

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-12P1N220000 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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