

INDUSTRIAL COMPONENT DATA

RC-12S1N220000 1599079 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-12S1N220000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-12S1N220000
Catalog number	1599079
Category	Contact insert for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-BFED0805FE
Generated	2026-08-06

Product Overview

Contact insert
Contact insert, number of poles: 12, contact type: Female, number of poles: 12, connection type: Solder connection, series: RC

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
Data management status
Article revision 03
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 Socket
Mechanical propertiesMechanical data
Insertion/withdrawal cycles 50
ConnectorDirection of rotation Standard

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-12S1N220000 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.