INDUSTRIAL COMPONENT DATA

RC-09S1N220000 1596279 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-09S1N220000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-09S1N220000
Catalog number	1596279
Category	Contact insert for circular connectors
Minimum order	10 Pcs
Document ID	EO-B351DCE0DC
Generated	2026-11-19

Product Overview

Contact insert
Contact insert, number of poles: 8+1, contact type: Female, Solder connection
Contact insert, M23, number of positions: 8+1, contact connection type: Socket, 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 Contact insert
Series RC
TU
Application Signal
Number of positions 9
Connection profile 8+1
Coding N
Thread type M23
Data management status
Article revision 01
Electrical propertiesContact
Contact diameter 2 mm
Max. current 20 A
Overvoltage category III

Degree of pollution 3
Rated surge voltage 1.5 kV
Contact
Contact diameter 1 mm
Max. current 8 A
Connection dataConnection method Solder-in connection
Material specificationsInsulator material PBT
Contact material CuZn
Contact surface Nickel-plated, gold coating
ConnectorDirection of rotation Standard
Mechanical propertiesMechanical data
Insertion/withdrawal cycles 50

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-09S1N220000 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.