

INDUSTRIAL COMPONENT DATA

RC-09S1NA20000 1596421 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-09S1NA20000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-09S1NA20000
Catalog number	1596421
Category	Contact insert for circular connectors
Minimum order	10 Pcs
Document ID	EO-E340A6F028
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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, Alternative product in accordance with RoHS II without Exemption 6c (Pb)

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)
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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

Nominal voltage UN 48 V AC 74 V DC

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

ETIM for 1596421 Connectors (EC003557)

Feature Name

Feature Value

Number of poles (EF001391)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-09S1NA20000 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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