INDUSTRIAL COMPONENT DATA

RC-06S1N220000 1594002 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-06S1N220000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-06S1N220000
Catalog number	1594002
Category	Contact insert for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-875FFDF5B0
Generated	2026-11-19

Product Overview

Contact insert
Contact insert, number of poles: 6, contact type: Female, Solder connection
Contact insert, M23, number of positions: 6, 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)

Additional Product Information

Technical dataProduct propertiesProduct type Contact insert
Series RC
TU
Application Signal
Number of positions 6
Connection profile 6
Coding N
Thread type M23
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
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-06S1N220000 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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