INDUSTRIAL COMPONENT DATA

RC-06S1NS20000 1594164 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-06S1NS20000



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-06S1NS20000
Catalog number	1594164
Category	Contact insert for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-EF2793E06D
Generated	2026-11-19

Product Overview

Contact insert

Contact insert, number of poles: 6, contact type: Female, number of poles: 6, connection type: Screw connection, series: NC

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 NC
RC
RM
TU
UC
Application Signal
Number of positions 6
Connection profile 6
Coding N
Data management status
Article revision 04
Material specificationsInsulator material PBT
Contact material CuZn

Contact surface Nickel-plated, gold coating
Electrical propertiesContact
Contact diameter 2 mm
Min. cross section 0.08 mm²
Max. cross section 1 mm²
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 dataConductor connection
Connection method Screw 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-06S1NS20000 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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