INDUSTRIAL COMPONENT DATA

# RC-12S1Y120000 1599551 PHOENIX CONTACT Contact insert

**Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-12S1Y120000**

PRODUCT IMAGE\nNOT AVAILABLE

| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | RC-12S1Y120000 |
| Catalog number | 1599551 |
| Category | Contact insert for rectangular connectors |
| Minimum order | 10 Pcs |
| Document ID | EO-332C48E76A |
| Generated | 2026-11-19 |

## Product Overview

Contact insert
Contact insert, number of poles: 12, contact type: Female, Solder connection
Contact insert, number of positions: 12, contact connection type: Socket, Solder connection, series: NC, RC, RM, TU, UC

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 propertiesSeries NC
RC
RM
TU
UC
Application Signal
Number of positions 12
Connection profile 12
Coding Y
Electrical propertiesContact
Contact diameter 1 mm
Min. cross section 0.08 mm²
Max. cross section 1 mm²
Max. current 8 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 connection
ConnectorDirection of rotation Standard

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-12S1Y120000 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.