

RC-63P1N120000

Order No.: 1603538

The figure shows the 6-pos. product version



<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1603538>

Contact insert, Number of positions: 6+3, Type of contact: Male connector, Solder connection

Commercial data

EAN	4 046356 245944
Note	Made-to-order
sales group	D300
Pack	10 Pcs.
Customs tariff	85389099
Gross weight in pieces	0.00964 KG
Net weight per piece	0.00964 KG

Product notes

WEEE/RoHS-compliant since:
01/01/2003



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General

Insertion/withdrawal cycles mechanical	50
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Solder connection
Type of contacts	Male connector

Number of positions	9
Contact diameter of power contacts	2 mm
Litz wire cross section of power contacts min.	0.08 mm ²
Litz wire cross section of power contacts max.	2.5 mm ²
Nominal current per power contact at 25°C	20 A
Contact diameter of signal contacts	1 mm
Litz wire cross section of signal contacts min.	0.08 mm ²
Litz wire cross section of signal contacts max.	1 mm ²
Nominal current per signal contact at 25°C	8 A

Material

Insulator material	PBT
Contact material	CuZn
Contact surface	Nickel-plated, gold coating

Specifications according to DIN EN 61984:2001

Nominal / operating voltage of power contacts	150 V
Rated surge voltage of power contacts	1.5 kV
Surge voltage category of power contacts	II
Pollution degree of power contacts	3
Nominal / operating voltage of signal contacts	150 V
Surge voltage category of signal contacts	II
Pollution degree of signal contacts	3

Certificates / Approvals

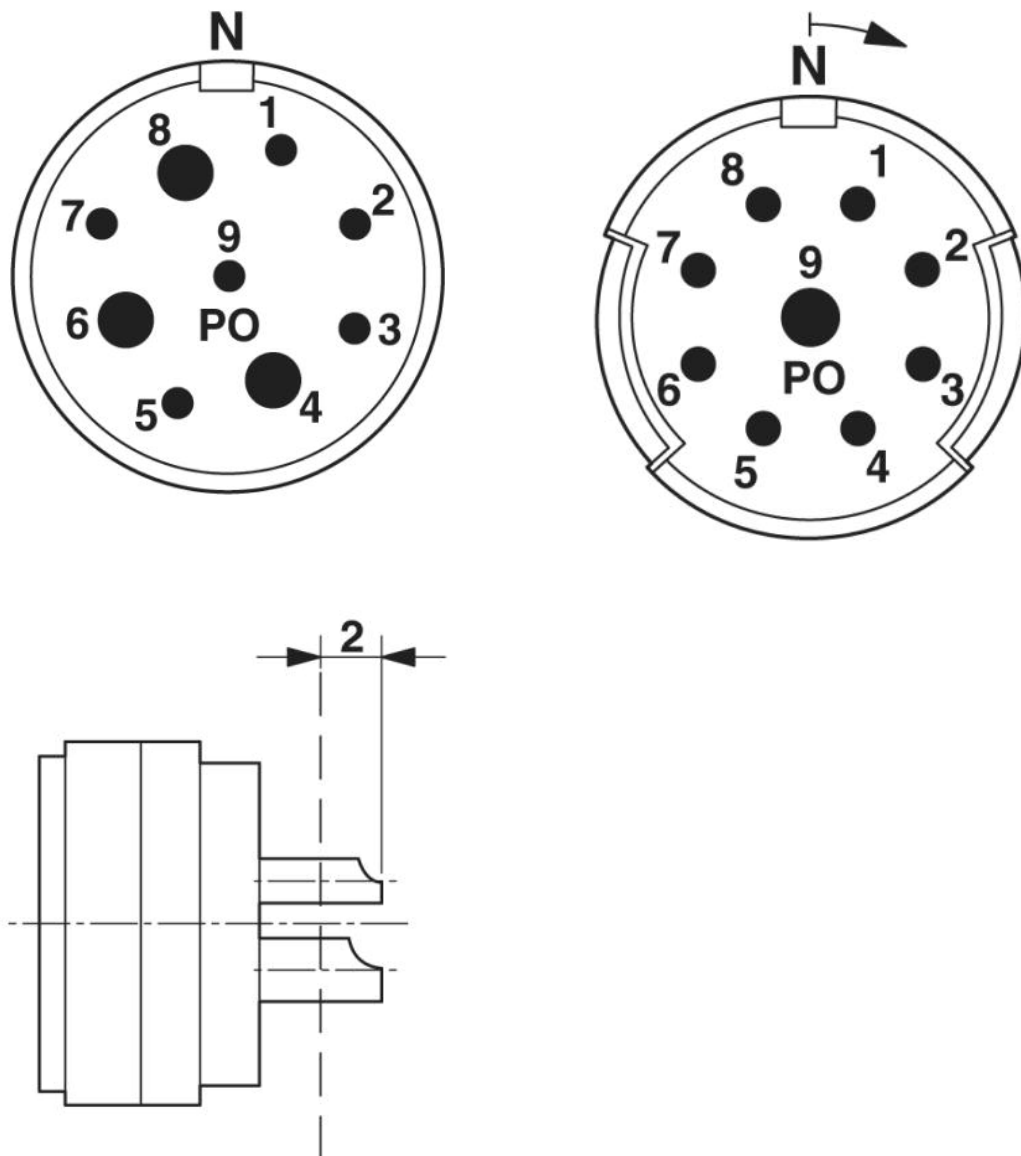
Certification

Certifications applied for:

Certification Ex:

Drawings

Schematic diagram



Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



© 2014 Phoenix Contact
Technical modifications reserved;