

RC-09S1N120000

Order No.: 1595791

The figure shows the 6-pos. product version



<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1595791>

Contact insert, Number of positions: 8+1, Type of contact: Socket, Solder connection

Commercial data

EAN	 4 046356 208246
Note	Made-to-order
sales group	D300
Pack	10 Pcs.
Customs tariff	85389099
Gross weight in pieces	0.007315 KG
Net weight per piece	0.00506 KG

Product notes

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



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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	Socket

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	300 V
Rated surge voltage of power contacts	2.5 kV
Surge voltage category of power contacts	II
Pollution degree of power contacts	3
Nominal / operating voltage of signal contacts	300 V
Surge voltage category of signal contacts	II
Pollution degree of signal contacts	3

Certificates / Approvals

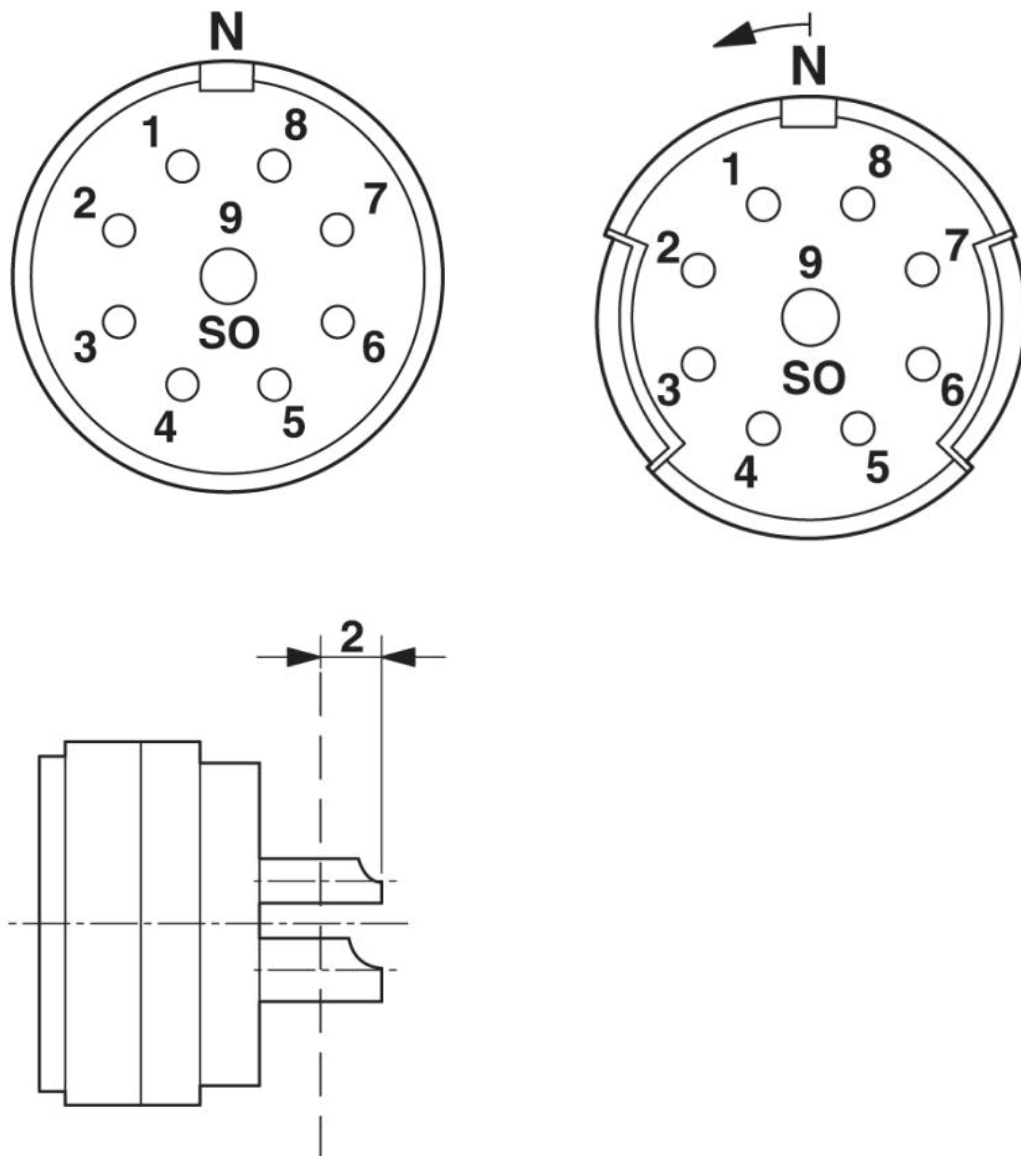
Certification

Certifications applied for:

Certification Ex:

Drawings

Schematic diagram



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