

Contact insert - RC-09S2N8C0000 - 1596724

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Contact insert, number of positions: 8+1, type of contact: Socket, Crimp connection



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	4.580 g
Custom tariff number	85472000
Country of origin	Germany

Technical data

General

Direction of rotation of contact chamber numbering	Counter direction
Coding	N
Contact connection method	Crimp connection
Type of contacts	Socket
Number of positions	9
Contact diameter of power contacts	2 mm
Litz wire cross section of power contacts min.	1.5 mm ²
Litz wire cross section of power contacts max.	2.5 mm ²
Rated current for power contacts	20 A
Contact diameter of signal contacts	1 mm
Litz wire cross section of signal contacts min.	0.14 mm ²
Litz wire cross section of signal contacts max.	0.56 mm ²
Nominal current per signal contact	8 A

Material

Insulator material	PA66
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Specifications according to DIN EN 61984:2001

Nominal / operating voltage of power contacts	300 V
Rated surge voltage of power contacts	2.5 kV
Overvoltage category of power contacts	II

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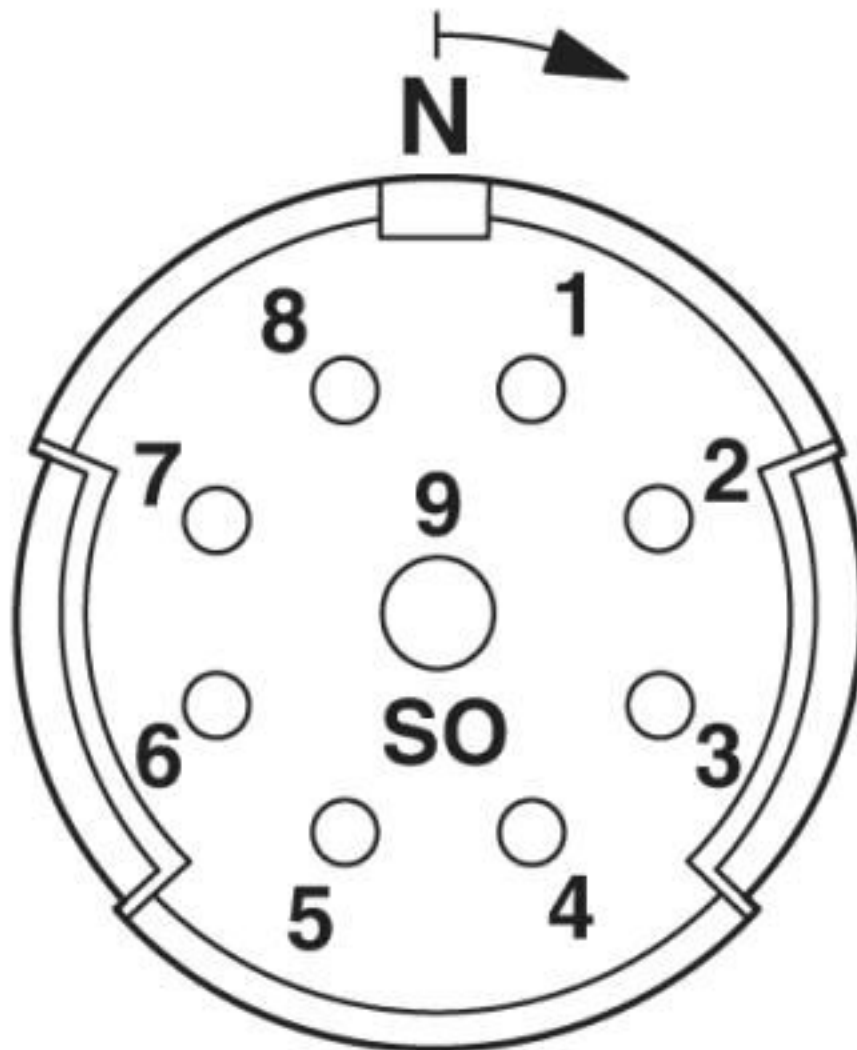
Technical data

Specifications according to DIN EN 61984:2001

Degree of pollution of power contacts	3
Nominal / operating voltage of signal contacts	300 V
Overvoltage category of signal contacts	II
Degree of pollution of signal contacts	3

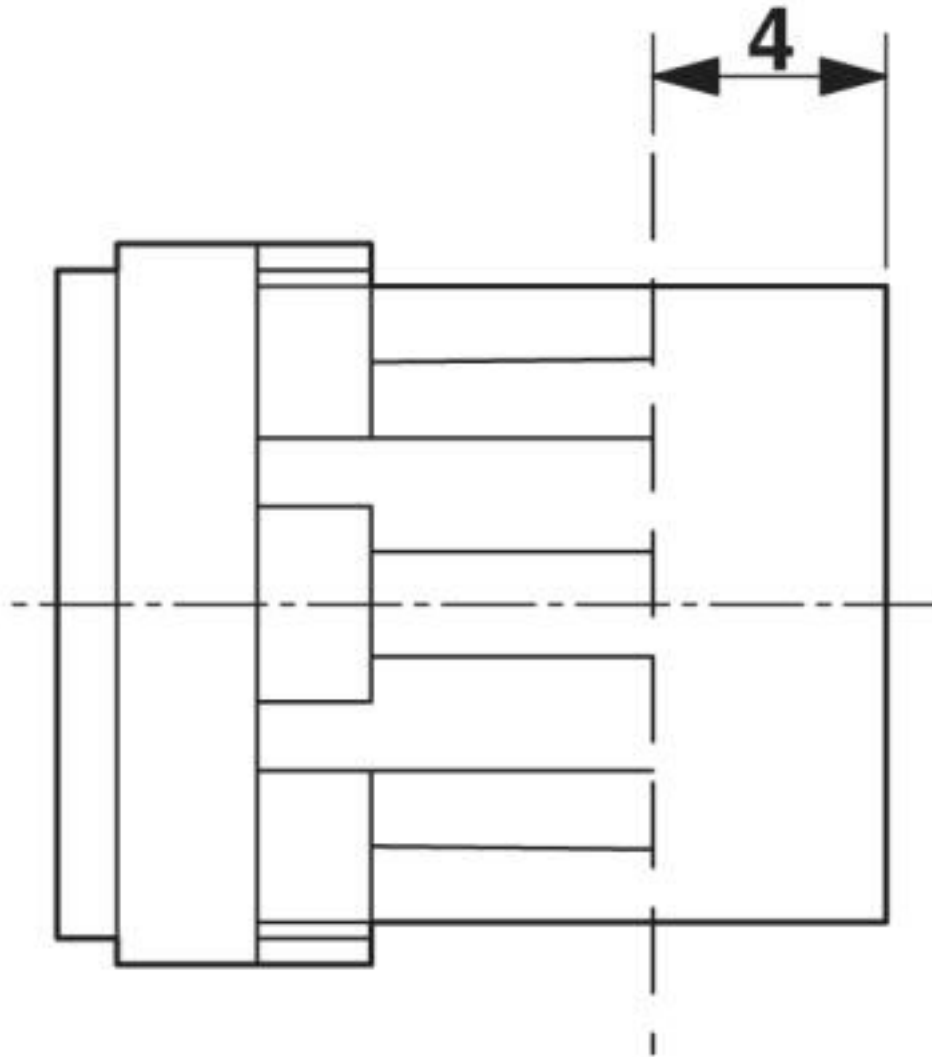
Drawings

Schematic diagram



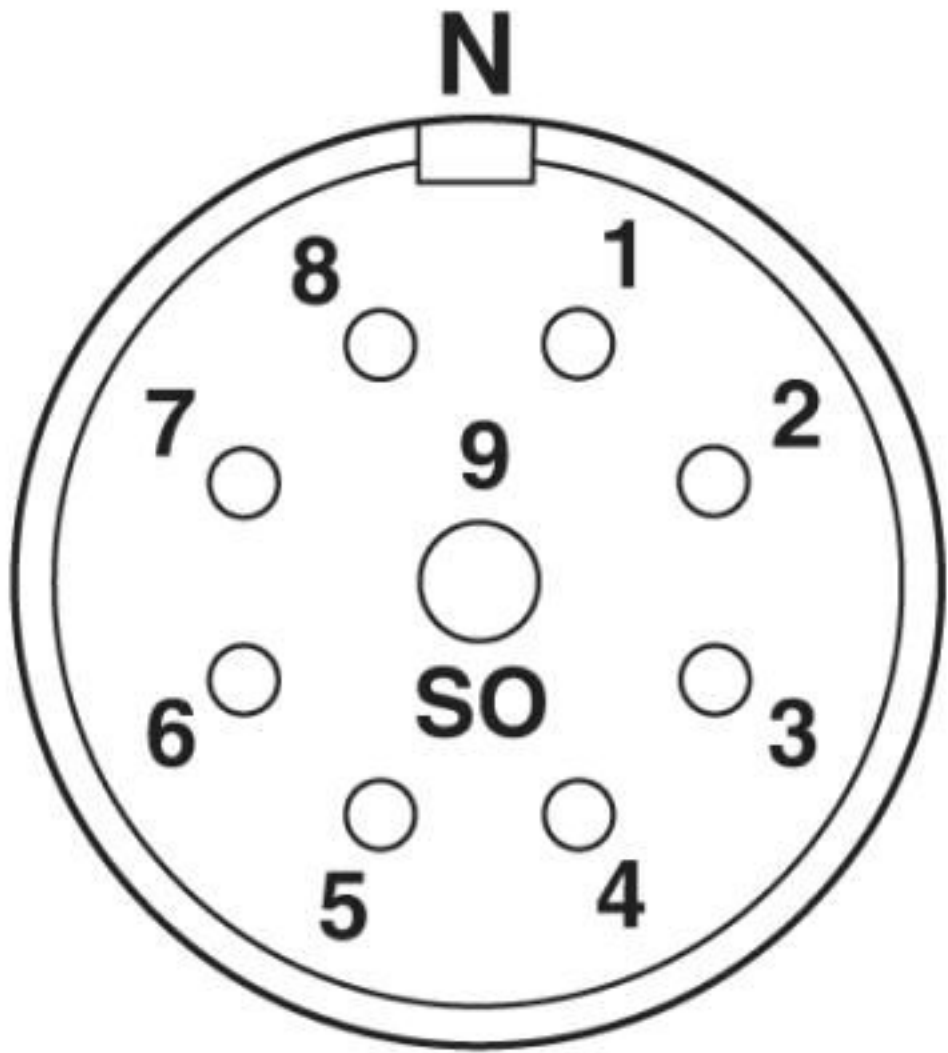
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Schematic diagram



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Schematic diagram



Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	272607xx
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708

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Classifications

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002641