

## Contact insert - RC-09S2N8L0000 - 1607005

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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)	4.65 GRM
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 mm <sup>2</sup>
Litz wire cross section of power contacts max.	1.5 mm <sup>2</sup>
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.	0.14 mm <sup>2</sup>
Litz wire cross section of signal contacts max.	0.56 mm <sup>2</sup>
Nominal current per signal contact at 25°C	8 A

#### Material

Insulator material	PA66
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#### Specifications according to DIN EN 61984:2001

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

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## Technical data

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Surge voltage category of signal contacts	II
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## Classifications

eCl@ss

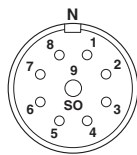
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eCl@ss 5.0	27260701
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eCl@ss 6.0	27260708

ETIM

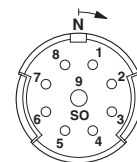
ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002641

## Drawings

Schematic diagram



Schematic diagram



Schematic diagram

