

# Contact insert - RC-09S1N8A0000 - 1596303

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



# **Key Commercial Data**

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 046356 210515
GTIN	4046356210515

#### Technical data

#### General

Note	Order information: Order crimp contacts 8 x Ø 1 mm, 1 x Ø 2 mm separately
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Crimp connection
Type of contacts	Socket
Number of positions	9
Contact diameter of power contacts	2 mm
Nominal current per power contact at 25°C	20 A
Contact diameter of signal contacts	1 mm
Nominal current per signal contact at 25°C	8 A

#### Material

Insulator material	PA66

#### Specifications according to DIN EN 61984:2001

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



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# Technical data

# Specifications according to DIN EN 61984:2001

Overvoltage category of power contacts	II
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

# **Environmental Product Compliance**

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

# **Drawings**

#### Schematic diagram

### N 1 0 0 2 0 9 0 7 3 0 0 6 4 5

#### Schematic diagram



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