

## Contact insert - RC-09S1NC20000 - 1596434

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Contact insert, number of positions: 8+1, type of contact: Socket, Solder-in connection

The figure shows the 6-pos. product version

RoHS

### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 211284
GTIN	4046356211284
Weight per Piece (excluding packing)	5.470 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### General

Insertion/withdrawal cycles mechanical	50
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Solder-in connection
Type of contacts	Socket
Number of positions	9
Contact diameter of power contacts	2 mm
Rated current for power contacts	20 A
Contact diameter of signal contacts	1 mm

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## Technical data

### General

Nominal current per signal contact	8 A
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### Material

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

### Specifications according to DIN EN 61984:2001

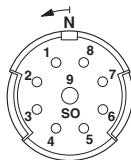
Nominal / operating voltage of power contacts	48 V AC
	74 V DC
Rated surge voltage of power contacts	1.5 kV
Overvoltage category of power contacts	III
Degree of pollution of power contacts	3

### Environmental Product Compliance

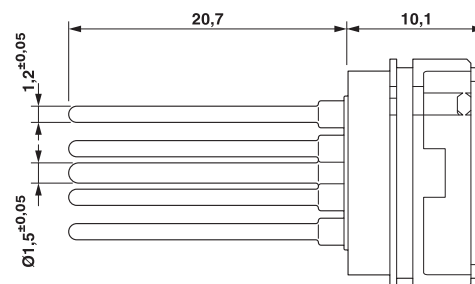
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

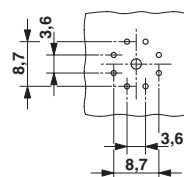
Schematic diagram



Dimensional drawing



Drilling diagram



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### Classifications

#### eCl@ss

eCl@ss 10.0.1	27440205
eCl@ss 11.0	27440223
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440205
eCl@ss 9.0	27440205

#### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 6.0	EC000438
ETIM 7.0	EC000438

#### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522