

Contact insert - RC-12S2N120000 - 1599614

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Contact insert, number of positions: 12, type of contact: Socket, Solder connection



Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 10 pc |
| GTIN | |
| GTIN | 4046356226462 |

Technical data

General

| | |
|--|----------------------|
| Insertion/withdrawal cycles mechanical | 50 |
| Direction of rotation of contact chamber numbering | Counter direction |
| Coding | N |
| Contact connection method | Solder connection |
| Type of contacts | Socket |
| Number of positions | 12 |
| Contact diameter of power contacts | 1 mm |
| Litz wire cross section of power contacts min. | 0.08 mm ² |
| Litz wire cross section of power contacts max. | 1 mm ² |
| Nominal current per power 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 | 150 V |
| Rated surge voltage of power contacts | 1.5 kV |

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Technical data

Specifications according to DIN EN 61984:2001

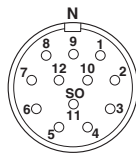
| | |
|---|----|
| Overvoltage category of power contacts | II |
| Degree of pollution of power contacts | 3 |
| Overvoltage category of signal contacts | II |
| Degree of pollution of signal contacts | 3 |

Environmental Product Compliance

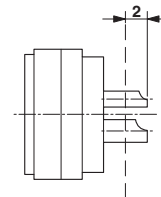
| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

Schematic diagram



Schematic diagram



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