

Contact insert - RC-06P1N120000 - 1593072

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Contact insert, number of positions: 6, type of contact: Pin, Solder connection



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 194082
GTIN	4046356194082

Technical data

General

Insertion/withdrawal cycles mechanical	50
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Solder connection
Type of contacts	Pin
Number of positions	6
Litz wire cross section of power contacts min.	0.08 mm ²
Litz wire cross section of power contacts max.	2.5 mm ²
Rated current for power contacts	20 A

Ambient conditions

Ambient temperature	-40 °C ... 125 °C
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Material

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

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Technical data

Specifications according to DIN EN 61984:2001

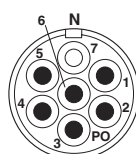
Nominal / operating voltage of power contacts	48 V AC
	74 V DC
Rated surge voltage of power contacts	1.5 kV
Overvoltage category of power contacts	III
Degree of pollution of power contacts	3

Environmental Product Compliance

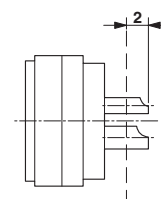
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Drawings

Schematic diagram



Schematic diagram



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	EC003557

UNSPSC

UNSPSC 6.01	43172015
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Classifications

UNSPSC

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	39121400

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