

Contact insert - RC-17P1N120000 - 1601193

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Contact insert, Number of positions: 17, Type of contact: Male connector, Solder connection

The figure shows the 6-pos. product version



Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 233453
GTIN	4046356233453
Weight per Piece (excluding packing)	9.060 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 connection	
Type of contacts	Male connector	
Number of positions	17	
Contact diameter of power contacts	1 mm	
Litz wire cross section of power contacts min.	0.08 mm²	
Litz wire cross section of power contacts max.	1 mm²	
Nominal current per power contact at 25°C	8 A	

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Technical data

Material

Insulator material	РВТ
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
Overvoltage category of power contacts	П
Degree of pollution of power contacts	3
Overvoltage category of signal contacts	П
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

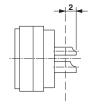
Schematic diagram



Schematic diagram



Schematic diagram



Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701

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Classifications

eCl@ss

eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312
eCl@ss 8.0	27440205
eCl@ss 9.0	27440205

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC000438
ETIM 6.0	EC000438

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121522

Approvals

Approvals		
Approvals		
EAC		

Ex Approvals

Approval details

	EAC	ERC	EAC-Zulassung
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