

# Contact insert - RC-17P1N8E0000 - 1601636

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Contact insert, number of positions: 17, type of contact: Pin, Crimp connection



The figure shows the 12-pos. product version



### **Key Commercial Data**

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	4 046356 235815
GTIN	4046356235815

#### Technical data

#### General

Insertion/withdrawal cycles mechanical	50
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Crimp connection
Type of contacts	Pin
Number of positions	17
Contact diameter of power contacts	1 mm
Litz wire cross section of power contacts min.	0.22 mm²
Litz wire cross section of power contacts max.	0.56 mm²
Nominal current per power contact at 25°C	8 A

#### Material

Insulator material	PA66
Contact material	CuZn
Contact surface	Nickel-plated, gold coating



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#### 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	II
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



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