

## Device connector, rear mounting - RC-09P1NC24Z00 - 1595522

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Device connector for rear wall, straight, shielded: yes, Screw locking, M23, No. of pos.: 8+1, type of contact: Pin, Solder-in connection, Radial O-ring, 4x M2.5, Panel thickness min.: 2.7 mm, Panel thickness max.: 3.5 mm

The figure shows the 12-pos. product version



### Key Commercial Data

Packing unit	20 pc
GTIN	
GTIN	4046356207256

### Technical data

#### Data of the insulating body

Coding	N
Insertion/withdrawal cycles mechanical	50
Contact connection method	Solder-in connection
Type of contacts	Pin
Application	Signal
Number of positions	9
Contact diameter of power contacts	2 mm
Nominal current per power contact at 25°C	20 A
Nominal voltage, power contact	300 V
Rated surge voltage	2.5 kV
Overvoltage category	II
Degree of pollution	3
Contact diameter of signal contacts	1 mm
Nominal current per signal contact at 25°C	8 A
Nominal voltage, signal contact	300 V
Overvoltage category	II

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## Technical data

### Data of the insulating body

Degree of pollution	3
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### Housing data

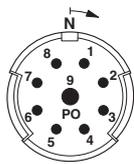
Note	Order information: Order contact inserts separately
Housing material	GD-Zn
Type of locking	Screw locking
Degree of protection (when plugged in)	IP67
Thread type	M23

### Environmental Product Compliance

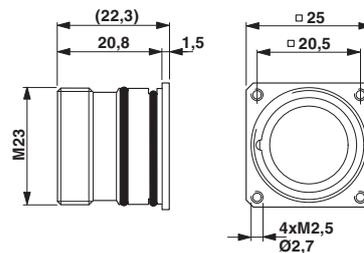
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

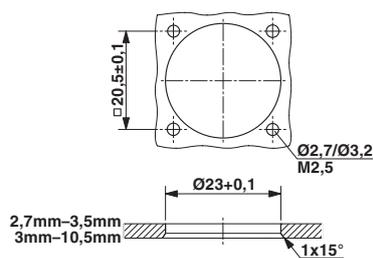
Schematic diagram



Dimensional drawing



Dimensional drawing



## Approvals

Approvals

Approvals

EAC

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### Approvals

Ex Approvals

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#### Approval details

EAC		B.01742
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