PHŒNIX CONTACT

Device connector, rear mounting - RC-06P1NA24200 - 1593536

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Device connector for rear wall, straight, shielded: yes, Screw locking, M23, No. of pos.: 6, 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

RoHS

Key Commercial Data

Packing unit	20 pc
GTIN	
GTIN	4046356196741

4 046356 196741

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	6
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
Overvoltage category	II
Degree of pollution	3

Housing data

Housing material	Metal

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Technical data
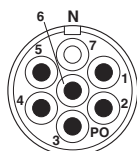
Housing data

Type of locking	Screw locking
Degree of protection (when plugged in)	IP67
Thread type	M23

Environmental Product Compliance

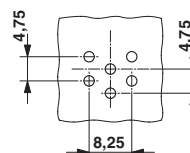| China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

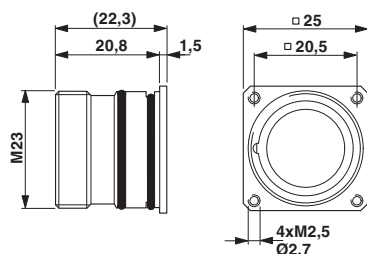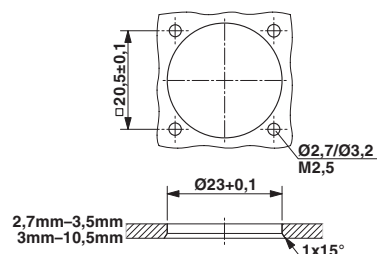### Schematic diagram

6-pos.

Drilling diagram

Dimensional drawing

Dimensional drawing

Mouser Electronics

Authorized Distributor

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