

Device connector, rear mounting - RC-2RS1N12431A - 1607974

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Device connector for rear wall, straight, Screw locking, M23, No. of pos.: 11+PE, type of contact: Socket, Solder connection, Radial O-ring, 4xM3, 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	40 pc
GTIN	
GTIN	4046356267083

Technical data

Data of the insulating body

Note	Order information: Order 12 x 1 mm crimp contacts separately
Coding	N
Contact connection method	Solder connection
Type of contacts	Socket
Application	Signal
Number of positions	12
Contact diameter of power contacts	1 mm
Litz wire cross section of power contacts min.	0.08 mm ²
Litz wire cross section of power contacts max.	1 mm ²
Nominal current per power contact at 25°C	8 A
Nominal voltage, power contact	150 V
Rated surge voltage	1.5 kV
Overvoltage category	II
Degree of pollution	3

Housing data

Housing material	Metal
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Technical data

Housing data

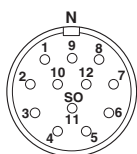
Type of locking	Screw locking
Degree of protection (when plugged in)	IP67
Thread type	M23

Environmental Product Compliance

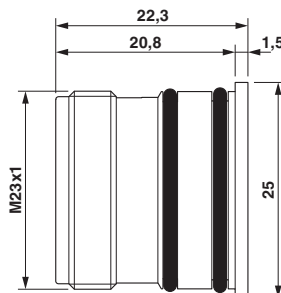
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

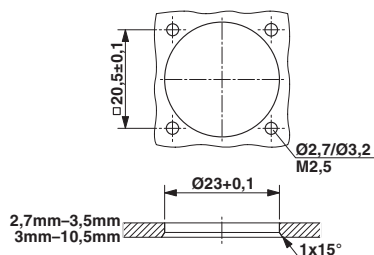
Schematic diagram



Dimensional drawing



Dimensional drawing



Drilling diagram

Approvals

Approvals

Approvals

EAC

Ex Approvals

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Approvals

Approval details

EAC		B.01742
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