

## Device connector, front mounting - RC-12P2N12WT00 - 1598135

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The figure shows the 12-pos. product version with standard contact chamber numbering

Device connector for front wall, straight, shielded: yes, Screw locking, M23, No. of pos.: 12, type of contact: Pin, Solder connection, Axial O-ring,  $4x \varnothing 3.2$ 



### **Key Commercial Data**

Packing unit	40 pc
GTIN	4 046356 219457
GTIN	4046356219457

### Technical data

#### Data of the insulating body

Coding	N
Insertion/withdrawal cycles mechanical	50
Contact connection method	Solder connection
Type of contacts	Pin
Application	Signal
Number of positions	12
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
Nominal voltage, power contact	150 V
Rated surge voltage	1.5 kV
Overvoltage category	II
Degree of pollution	3
Overvoltage category	II



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### Technical data

Data of the insulating body

Degree of pollution	3
Housing data	

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



Approvals	
Approvals	
Approvals	
EAC	
Ex Approvals	
Approval details	
EAC ERE	B.01742



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