

Device connector, front mounting - RC-12P1N122100 - 1596899

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Device connector for front wall, straight, shielded: yes, Screw locking, M23, No. of pos.: 12, type of contact: Pin, Solder connection, Flat gasket, $4x \otimes 3.2$



Key Commercial Data

Packing unit	40 pc
GTIN	4 046356 213226
GTIN	4046356213226

Technical data

Data of the insulating body

Coding	N
Insertion/withdrawal cycles mechanical	100
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
Degree of pollution	3

Housing data



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Technical data

Housing data

Housing material	Metal
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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