

RC-17S1N12RB52 - 1626776

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Cable connector, with Pg9 connection thread, straight, shielded: yes, Screw locking, M23, No. of pos.: 17, type of contact: Socket, Solder connection, cable diameter range: 7.5 mm ... 9.5 mm

The figure shows the 12-pos. product version



Key Commercial Data

Packing unit	20 pc
GTIN	 4 046356 876551
GTIN	4046356876551

Technical data

Data of the insulating body

Coding	N
Insertion/withdrawal cycles mechanical	50
Contact connection method	Solder connection
Type of contacts	Socket
Application	Signal
Number of positions	17
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
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Degree of pollution	3

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Technical data

Housing data

Note	Order information: Order contact inserts and cable clamping/shield accessories separately
Housing material	Metal
Type of locking	Screw locking
Degree of protection (when plugged in)	IP67
Thread type	M23

Cable seal data

Cable diameter	7.5 mm ... 9.5 mm
Litz wire bundle diameter	7 mm

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		B.01742
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