

## Cable connector - RC-12S2N8A1K00 - 1600090

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Cable connector, straight, shielded: no, Screw locking, M23, No. of pos.: 12, type of contact: Socket, Crimp connection, cable diameter range: 7 mm ... 10.5 mm

The figure shows the 12-pos. product version, with standard DIN cable gland

RoHS

### Key Commercial Data

Packing unit	20 pc
GTIN	 4 046356 228480
GTIN	4046356228480

### Technical data

#### Data of the insulating body

Note	Order information: Order crimp contacts Ø 1 mm separately
Coding	N
Contact connection method	Crimp connection
Type of contacts	Socket
Application	Signal
Number of positions	12
Contact diameter of power contacts	1 mm
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

Cable connector - RC-12S2N8A1K00 - 1600090

Technical data

Housing data

Housing material	Metal
Type of locking	Screw locking
Degree of protection (when plugged in)	IP65
	IP67
Thread type	M23

Cable seal data

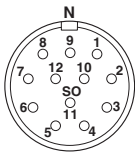
Cable diameter	7 mm ... 10.5 mm
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Environmental Product Compliance

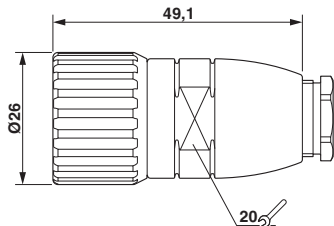
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram



Dimensional drawing



Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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