

## Cable connector - RC-12S1N8A80J9 - 1615371


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Cable connector, straight, shielded: yes, Screw locking, M23, No. of pos.: 12, type of contact: Socket, Crimp connection, cable diameter range: 5.5 mm ... 6.5 mm



### Key Commercial Data

Packing unit	20 pc
GTIN	 4 046356 883054
GTIN	4046356883054

### 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

Housing material	Metal
Type of locking	Screw locking

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## Technical data

### Housing data

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

### Cable seal data

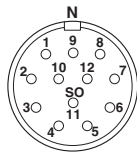
Cable diameter	5.5 mm ... 6.5 mm
Litz wire bundle diameter	4.9 mm

### Environmental Product Compliance

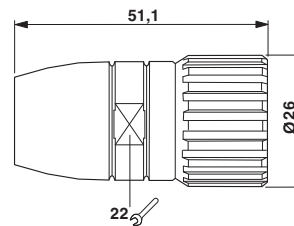
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Schematic diagram



Dimensional drawing



## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

EAC		B.01742
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