

## Cable connector - RC-12S2N121K00 - 1599654

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

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



### Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356226646
Weight per Piece (excluding packing)	102.760 g
Custom tariff number	85366990
Country of origin	Germany

### 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	12
Direction of rotation	Counter direction
Contact diameter of power contacts	1 mm
Litz wire cross section of power contacts min.	0.08 mm <sup>2</sup>

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## Technical data

### Data of the insulating body

Litz wire cross section of power contacts max.	1 mm <sup>2</sup>
Rated current for power contacts	8 A
Rated voltage	48 V AC 74 V DC
Rated surge voltage	1.5 kV
Overvoltage category	III
Degree of pollution	3

### Housing data

Housing material	Metal
Type of locking	Screw locking
Degree of protection (when plugged in)	IP65 IP67 IP68
Thread type	M23

### Cable seal data

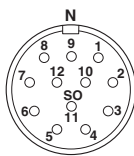
Cable diameter	7 mm ... 10.5 mm
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### Environmental Product Compliance

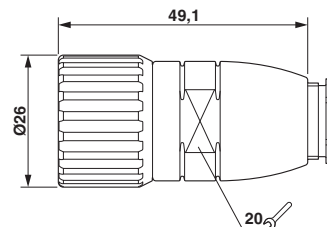
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Schematic diagram



Dimensional drawing



## Classifications

eCl@ss

eCl@ss 10.0.1	27440102
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### Classifications

#### eCl@ss

eCl@ss 11.0	27440102
eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312
eCl@ss 9.0	27440102

#### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 6.0	EC002061

#### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121413
UNSPSC 18.0	39121413
UNSPSC 19.0	39121413
UNSPSC 20.0	39121413
UNSPSC 21.0	39121413