

Cable connector - RC-12S2N121K00 - 1599654

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

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



Key Commercial Data

Packing unit	20 pc
Minimum order quantity	20 pc
GTIN	 4 046356 226646
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
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

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Technical data

Data of the insulating body

Rated surge voltage	1.5 kV
Overvoltage category	II
Degree of pollution	3
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Degree of pollution	3

Housing data

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

Cable seal data

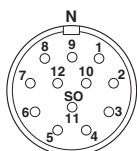
Cable diameter	7 mm ... 10.5 mm
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Environmental Product Compliance

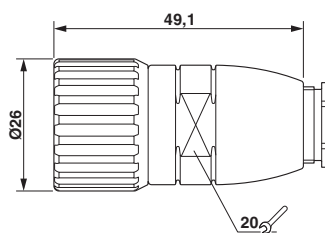
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram



Dimensional drawing



Classifications

eCl@ss

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 8.0	27440102

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Classifications

eCl@ss

eCl@ss 9.0	27440103
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ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	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

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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