

Coupler connector - RC-12S1N12M0EF - 1598878

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M23, Coupler connector, RC, straight plastic-sheathed, shielded: yes, Screw locking, No. of pos.: 12, Direction of rotation: Standard, type of contact: Socket, Solder connection, cable diameter range: 5.5 mm ... 6.5 mm, coding:N



Key Commercial Data

Packing unit	20 pc
Minimum order quantity	20 pc
GTIN	
GTIN	4046356223010

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	Standard
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
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

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Technical data

Housing data

Housing material	Metal
Type of locking	Screw locking
Pg screw connection	none
Degree of protection (when plugged in)	IP67
Thread type	M23

Cable seal data

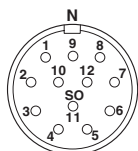
Cable diameter	5.5 mm ... 6.5 mm
Sealing material	NBR

Environmental Product Compliance

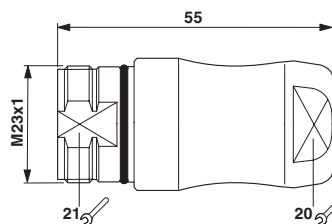
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Drawings

Schematic diagram



Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27440102
eCl@ss 11.0	27440102
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440102
eCl@ss 9.0	27440102

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121

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Classifications

ETIM

ETIM 6.0	EC002061
ETIM 7.0	EC002635

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	39121400

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