

Cable connector - RC-12S1N8A80ZS - 1616882


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Cable connector, straight, Screw locking, M23, number of positions: 17, type of contact: Socket, Crimp connection, shielded: yes, cable diameter range: 3 mm ... 10.5 mm

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 586023
GTIN	4046356586023

Technical data

General

Type of locking	Screw locking
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Crimp connection
Type of contacts	Socket
Number of positions	12
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	8 A
Conductor entry	3 mm ... 10.5 mm
Pg housing screw connection	none

Ambient conditions

Degree of protection	IP67
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Specifications according to DIN EN 61984:2001

Installation height max.	2000 m
Nominal / operating voltage of power contacts	150 V
Rated surge voltage of power contacts	1.5 kV
Overvoltage category of power contacts	II

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Technical data

Specifications according to DIN EN 61984:2001

Degree of pollution of power contacts	3
Overvoltage category of signal contacts	II
Degree of pollution of signal contacts	3

General

Note	Order information: Order crimp contacts Ø 1 mm separately
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Crimp connection
Type of contacts	Socket
Number of positions	12
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	8 A

Ambient conditions

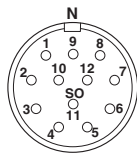
Ambient temperature	-20 °C ... 125 °C
Degree of protection	IP67

Environmental Product Compliance

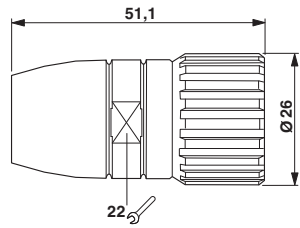
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram



Dimensional drawing



Approvals

Approvals

Approvals

EAC

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Approvals

Ex Approvals

Approval details

EAC



B.01742

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