

Cable connector - RC-06S1N8A80B7 - 1594059

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The figure shows the 12-pos. product version

Cable connector, straight, shielded: yes, Screw locking, M23, No. of pos.: 6, type of contact: Socket, Crimp connection, cable diameter range: 7.5 mm ... 9.5 mm



Key Commercial Data

Packing unit	20 pc
GTIN	4 046356 199377
GTIN	4046356199377

Technical data

Data of the insulating body

Note	Order information: Order crimp contacts Ø 2 mm separately
Coding	N
Contact connection method	Crimp connection
Type of contacts	Socket
Application	Signal
Number of positions	6
Contact diameter of power contacts	2 mm
Nominal current per power contact at 25°C	20 A
Nominal voltage, power contact	300 V
Rated surge voltage	2.5 kV
Overvoltage category	II
Degree of pollution	3
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Degree of pollution	3

Housing data

Housing material	Metal	



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Housing data

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

Cable seal data

Cable diameter	7.5 mm 9.5 mm
Sealing material	NBR

Environmental Product Compliance

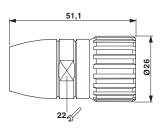
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram



Dimensional drawing



Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC **ERI** B.01742



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