

RC-06S1N128049 - Cable connector



1593732

<https://www.phoenixcontact.com/pc/products/1593732>

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M23, Cable connector, straight, shielded: no, Screw locking mechanism, No. of pos.: 6, Direction of rotation: Standard, contact connection type: Socket, Solder cup, cable diameter range: 6.5 mm ... 7.5 mm, coding: N

Commercial data

Item number	1593732
Packing unit	20 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFA
GTIN	4046356197793
Weight per piece (including packing)	71.33 g
Weight per piece (excluding packing)	71.33 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Circular connector (cable-side)
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Connector

Insulating body

Coding	N
Insertion/withdrawal cycles	50
Connection method	Solder cup
Contact switching type	Socket
Application	Signal
Number of positions	6
Direction of rotation	Standard
Connection profile	6
Contact diameter	2 mm
Litz wire cross-section	0.08 mm ²
Litz wire cross-section	2.5 mm ²
Rated current	20 A
Rated voltage	48 V AC 74 V DC
Rated surge voltage	1.5 kV
Overvoltage category	III
Degree of pollution	3

Housing

Order information:	Order contact inserts separately
Housing material	Metal
Type of locking	Screw locking mechanism
Pg screw connection	none
Degree of protection (plugged in)	IP65 IP67 IP68
Thread type	M23

Seal

External cable diameter	6.5 mm ... 7.5 mm
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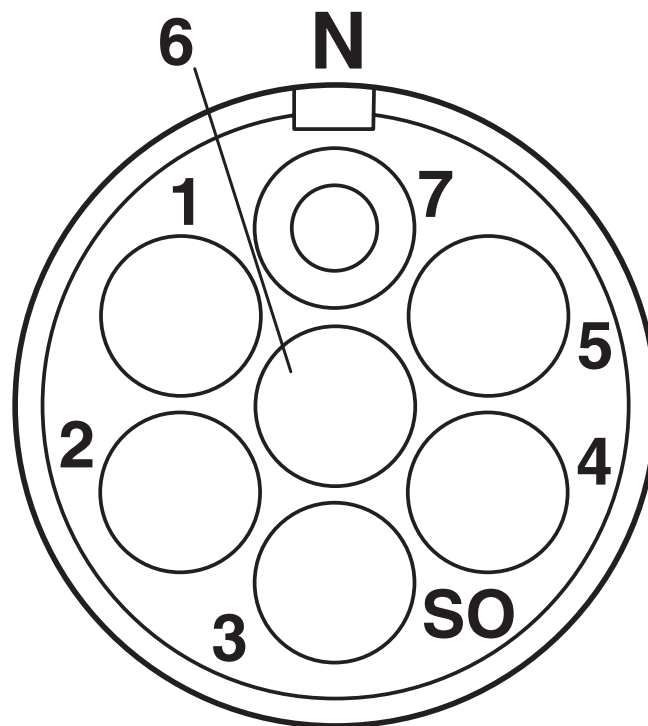
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Drawings

Schematic diagram



Connector pin assignment

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