# RC-16S1N8A1500 - Cable connector



1601062

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M23, Cable connector, series: RC, straight, shielded: no, Screw locking mechanism, No. of pos.: 16, Direction of rotation: Standard, contact connection type: Socket, Crimp connection, coding: N

## Commercial data

Item number	1601062
Packing unit	20 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFA
GTIN	4046356233026
Weight per piece (including packing)	75.43 g
Weight per piece (excluding packing)	75.43 g
Country of origin	DE

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# Technical data

### Notes

	Order information:	Order crimp contacts Ø 1 mm separately		
Product properties				
	Product type	Circular connector (cable-side)		

#### Connector

### Insulating body

Note	Order information: Order crimp contacts Ø 1 mm separately
Coding	N
Material (Insulating body)	PA 6.6
Connection method	Crimp connection
Contact switching type	Socket
Application	Signal
Number of positions	16
Direction of rotation	Standard
Connection profile	16
Number Contact (Contact group 1)	16
Diameter Contact (Contact group 1)	1 mm
Rated current Contact (Contact group 1)	8 A (for max. connection cross section)
Rated voltage Contact (Contact group 1)	48 V AC
	74 V DC
Rated surge voltage	1.5 kV
Overvoltage category	III
Degree of pollution	3

### Housing

Туре	Cable connector housing
Thread type	M23
Design	straight
Type of locking	Screw locking mechanism
Pg screw connection	Pg9
Material (Housing)	GD-Zn
Material (Housing surface)	Ni
Material (Rotating parts)	CuZn
Degree of protection (plugged in)	IP65
	IP67
	IP68

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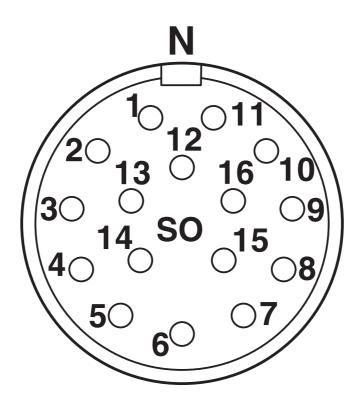


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# **Drawings**

Schematic diagram



Connector pin assignment

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