

RC-07P1NS20000 - Contact insert



1594515

<https://www.phoenixcontact.com/us/products/1594515>

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Contact insert, number of positions: 7, contact connection type: Pin, number of positions: 7, connection method: Screw connection, series: NC, RC, RM, TU, UC

Commercial data

Item number	1594515
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AB31
Product key	ABRAFU
GTIN	4046356276047
Weight per piece (including packing)	16.65 g
Weight per piece (excluding packing)	10.92 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Product properties

Product type	Circular connectors (device side)
Series	NC
	RC
	RM
	TU
	UC
Application	Signal
Number of positions	7
Connection profile	7
Coding	N

Material specifications

Contact material	CuZn
Contact surface	Nickel-plated, gold coating

Electrical properties

Contact

Contact diameter	2 mm
Max. current	20 A
Nominal voltage U_N	48 V AC 74 V DC
Overvoltage category	III
Degree of pollution	3
Rated surge voltage	1.5 kV

Connection data

Conductor connection

Connection method	Screw connection
Contact connection type	Pin

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	50
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Connector

Direction of rotation	Standard
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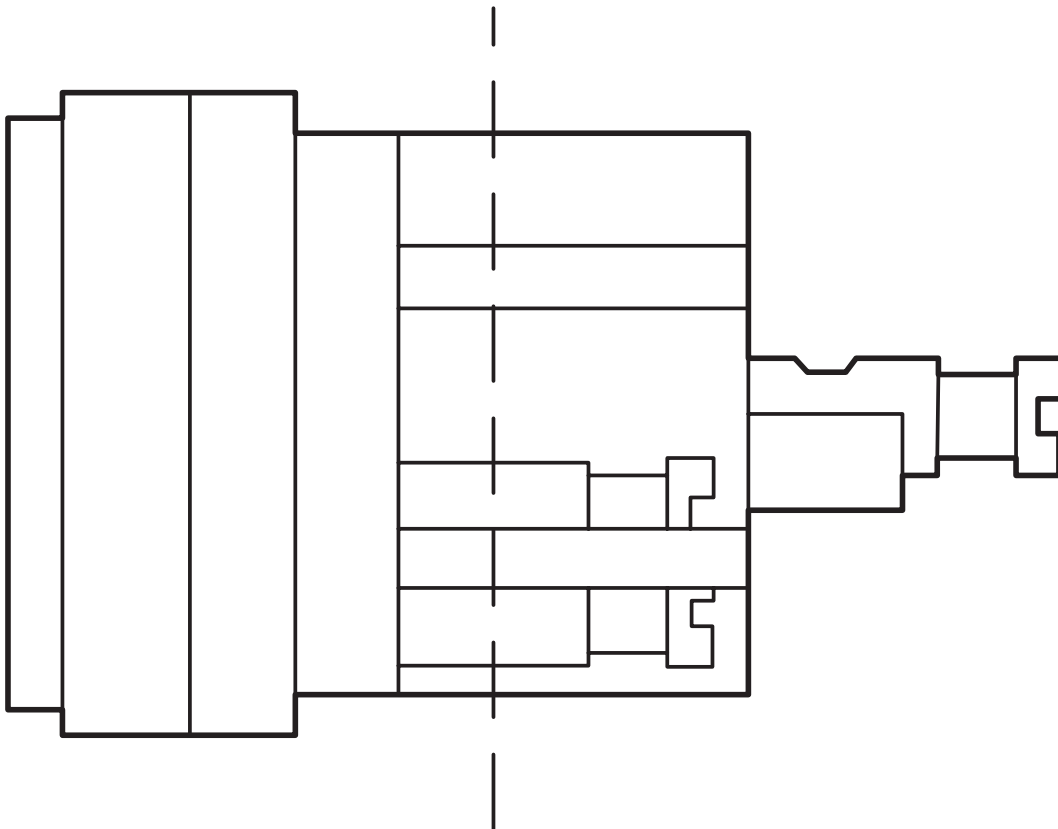


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Drawings

Schematic diagram



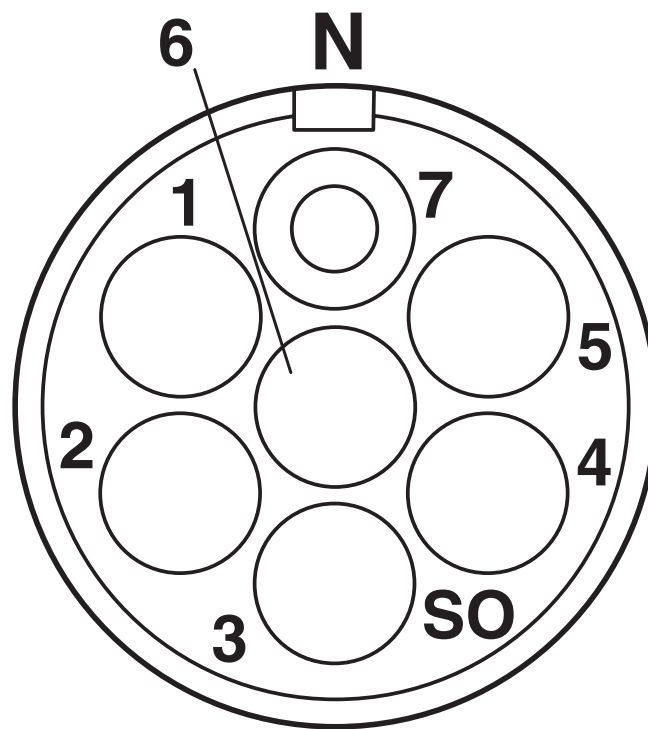
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Schematic diagram



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Classifications

ECLASS

ECLASS-11.0	27440102
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ETIM

ETIM 8.0	EC003557
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a), 6(a)-I, 6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	01dafdd9-db7f-4a4e-9d00-fdebd7e9171d

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