

# RC-19P1Y120000 - Contact insert

1621297

<https://www.phoenixcontact.com/us/products/1621297>



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Contact insert, number of positions: 16+3, contact connection type: Pin, Solder connection, series: NC, RC, RM, TU, UC

## Commercial data

Item number	1621297
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Product key	ABRAFU
GTIN	4046356909150
Weight per piece (including packing)	7.97 g
Weight per piece (excluding packing)	7.97 g
Country of origin	DE

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## Technical data

### Product properties

Series	NC
	RC
	RM
	TU
	UC
Application	Signal
Number of positions	19
Connection profile	16+3
Coding	Y

### Electrical properties

#### Contact: Contact group 1

Contact diameter	1.5 mm
Min. cross section	0.08 mm <sup>2</sup>
Max. cross section	1 mm <sup>2</sup>
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	150 V
Ovvovoltage category	II
Degree of pollution	3
Rated surge voltage	1.5 kV

#### Contact: Contact group 2

Contact diameter	1 mm
Min. cross section	0.08 mm <sup>2</sup>
Max. cross section	1 mm <sup>2</sup>
Nominal current I <sub>N</sub>	8 A (for max. connection cross section)
Nominal voltage U <sub>N</sub>	150 V
Ovvovoltage category	II
Degree of pollution	3

### Connection data

Connection method	Solder connection
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### Connector

Direction of rotation	Standard
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