

# RC-12P2S120000X - Contact insert



1240943

<https://www.phoenixcontact.com/us/products/1240943>

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Contact insert, M23, number of positions: 12, contact connection type: Pin, Solder cup, series: RC, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb < 0.1 %)

## Commercial data

Item number	1240943
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	ABRAFU
GTIN	4063151426149
Weight per piece (including packing)	9.08 g
Weight per piece (excluding packing)	6.388 g
Country of origin	DE

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## Technical data

### Product properties

Product type	Contact insert
Series	RC
Application	Signal
Number of positions	12
Connection profile	12
Thread type	M23

### Electrical properties

#### Contact

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

Connection method	Solder cup
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### Connector

Direction of rotation	Counter direction
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## Classifications

### ETIM

ETIM 9.0

EC003557

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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