

RC-06S1N120000 - Contact insert

1593645

<https://www.phoenixcontact.com/pc/products/1593645>



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Contact insert, M23, number of positions: 6, contact connection type: Socket, Solder cup, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1240393

Commercial data

Item number	1593645
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	ABRAFU
GTIN	4046356197243
Weight per piece (including packing)	6.94 g
Weight per piece (excluding packing)	6.94 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Contact insert
Number of positions	6
Connection profile	6
Application	Signal
Series	NC
	RC
	RM
	TU
	UC
Coding	N
Thread type	M23

Electrical properties

Contact

Contact diameter	2 mm
Min. cross section	0.08 mm ²
Max. cross section	2.5 mm ²
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

Connection method	Solder cup
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Material specifications

Insulator material	PBT
Contact material	CuZn
Contact surface	Nickel-plated, gold coating

Connector

Direction of rotation	Standard
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	50
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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstraße 8
D-32825 Blomberg
+49 (0) 5235-3 00
info@phoenixcontact.com