

RC-0000000Y4SM - Housing for circular connector



1615956

<https://www.phoenixcontact.com/us/products/1615956>

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The figure shows the 9-pos.
product version

Housing for circular connector, series: RC, straight, Screw locking mechanism, M23, number of positions: 12, contact connection type: Socket, Crimp connection, Axial O-ring, shielded: yes, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb < 0.1 %). This product is in the process of being discontinued. This product must no longer be considered for new projects. Please contact your sales representative for alternatives.

Product description

open/close marking

Commercial data

Item number	1615956
Packing unit	20 pc
Minimum order quantity	1 pc
Product key	ABRAFP
GTIN	4046356492010
Weight per piece (including packing)	34.29 g
Weight per piece (excluding packing)	30.591 g
Country of origin	DE

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Technical data

Product properties

Product type	Circular connector housing
Series	RC
Application	Signal
Connection profile	12
Shielded	yes
Thread type	M23

Connection data

Connection method	Crimp connection
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Material specifications

Material Housing	Metal
Seal material	FPM or NBR or EPDM

Connector

Type	straight
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67
Ambient temperature (operation)	-20 °C ... 125 °C
Altitude	2000 m

Mounting

Mounting type	Front mounting/square flange (4x Ø 2.7 mm)
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Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 10.0	EC003556
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UNSPSC

UNSPSC 21.0	31261500
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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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