

1596449

<https://www.phoenixcontact.com/us/products/1596449>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



The figure shows the 12-pos.
product version

M23, Device connector rear mounting, series: RC, straight, shielded: yes, Screw locking mechanism, Radial O-ring, Panel thickness min.: 2.7 mm, Panel thickness max.: 3.5 mm

Commercial data

Item number	1596449
Packing unit	20 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFR
GTIN	4046356211338
Weight per piece (including packing)	29.075 g
Weight per piece (excluding packing)	29.075 g
Country of origin	DE

RC-09S1NCP4Z00 - Device connector rear mounting



1596449

<https://www.phoenixcontact.com/us/products/1596449>

Technical data

Product properties

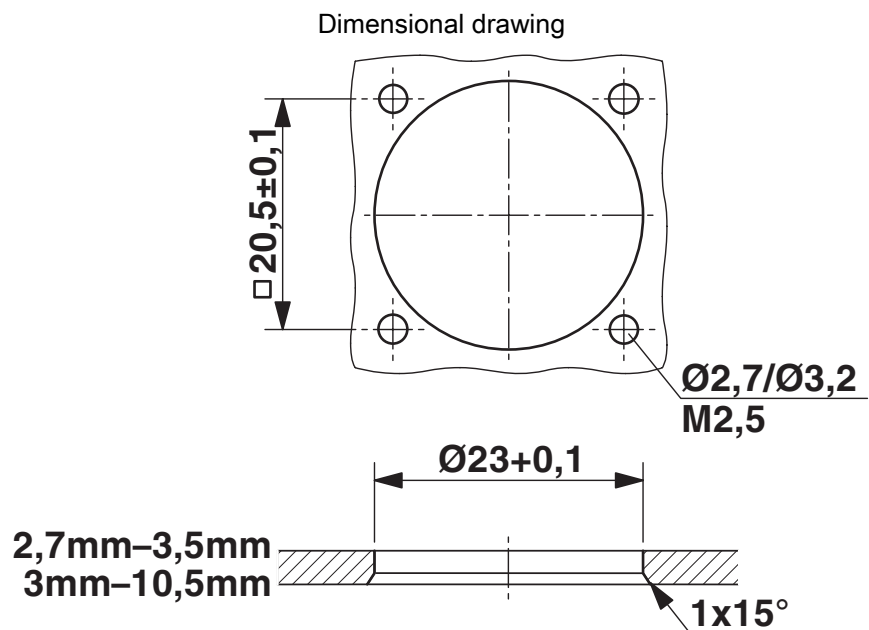
Product type	Circular connectors (device side)
--------------	-----------------------------------

Connector

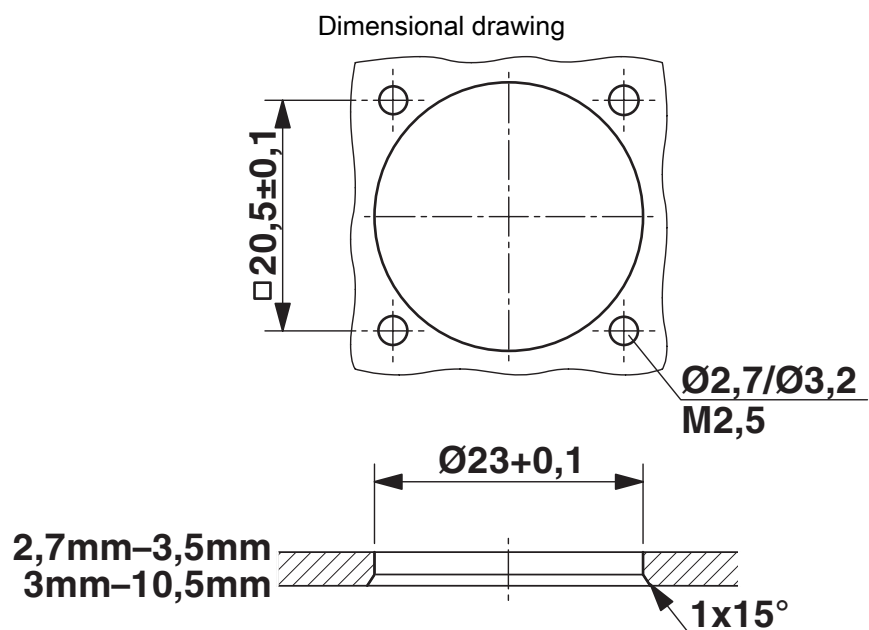
Housing

Order information:	Order contact inserts separately
Type	Flange housing
Thread type	M23
Design	straight
Type of locking	Screw locking mechanism
Pg screw connection	none
Mounting type	Rear mounting/square flange (4x M2,5)
Housing material	GD-Zn
Degree of protection (plugged in)	IP67
Seal for the device	Radial O-ring

Drawings



Installation dimensions



Installation dimensions

RC-09S1NCP4Z00 - Device connector rear mounting



1596449

<https://www.phoenixcontact.com/us/products/1596449>

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com