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M23, Device connector rear mounting, series: RC, straight, shielded: yes, Screw locking mechanism, Radial O-ring, Panel thickness min.: 3 mm, Panel thickness max.: 10.5 mm

Commercial data

Item number	1598432
Packing unit	20 pc
Minimum order quantity	60 pc
Note	Made to order (non-returnable)
Product key	ABRAFL
GTIN	4046356220736
Weight per piece (including packing)	54.56 g
Weight per piece (excluding packing)	54.56 g
Country of origin	DE

RC-12S1HX2E0S7 - Device connector rear mounting



1598432

<https://www.phoenixcontact.com/us/products/1598432>

Technical data

Product properties

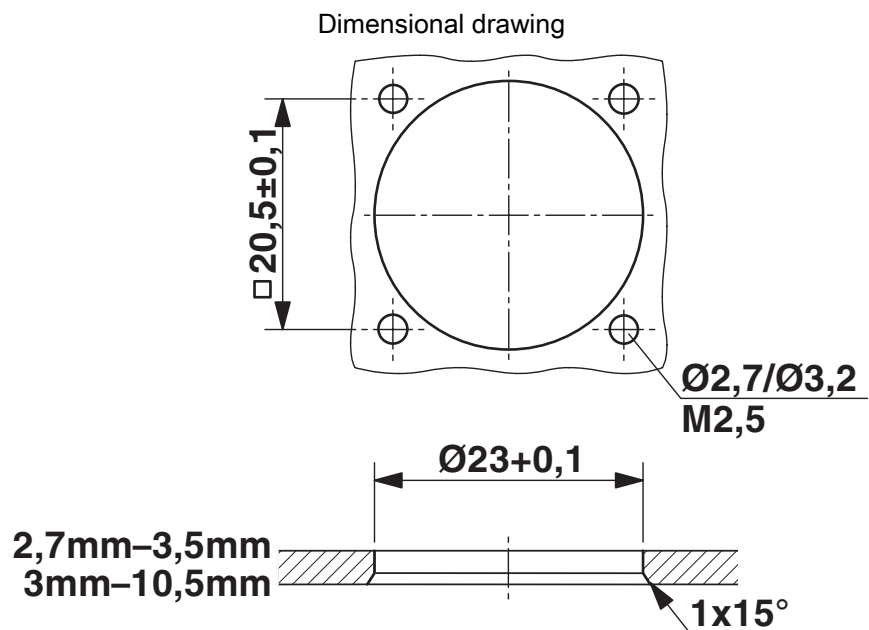
Product type	Circular connectors (device side)
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Connector

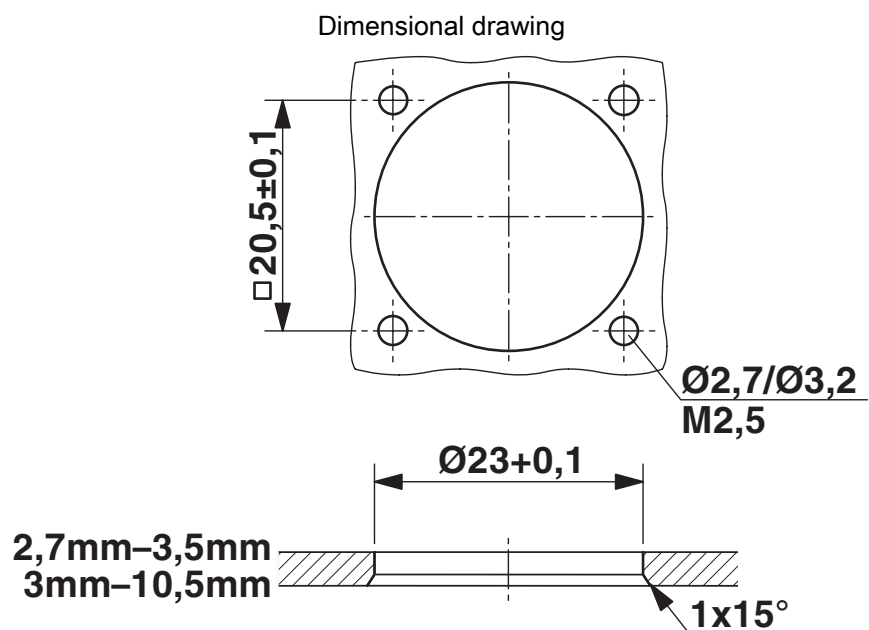
Housing

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 M3)
Material (Housing)	GD-Zn
Material (Housing surface)	Ni
Material (Rotating parts)	CuZn
Degree of protection (plugged in)	IP67
Seal for the device	Radial O-ring

Drawings



Installation dimensions



Installation dimensions

Environmental product compliance

China RoHS	
Environment friendly use period (EFUP)	EFUP-50 An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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