RC-0000000Q3EP - Housing for circular connector

1610067

https://www.phoenixcontact.com/us/products/1610067

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Housing for circular connector, series: RC, straight, Screw locking mechanism, M23, Axial O-ring, shielded: yes, panel thickness min.: 0.8 mm, panel thickness max.: 6.5 mm

Commercial data

Item number	1610067
Packing unit	10 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFK
GTIN	4046356391115
Weight per piece (including packing)	114.9 g
Weight per piece (excluding packing)	114.9 g
Country of origin	DE

Technical data

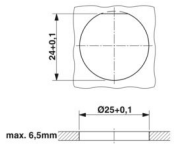
Notes

Order information:	Order contact inserts and cable clamping/shield accessories separately

Product properties

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

Dimensions

Dimensional drawing	
Panel thickness	0.8 mm ... 6.5 mm

Connector

Type	straight

Housing

Type	Feed-through header
Thread type	M23
Design	straight
Mounting type	Rear mounting
Assembly note	Central fastening
Material (Housing)	GD-Zn
Material (Housing surface)	Ni
Material (Rotating parts)	CuZn
Degree of protection (plugged in)	IP67
Seal for the device	Axial O-ring

Environmental and real-life conditions

Ambient conditions

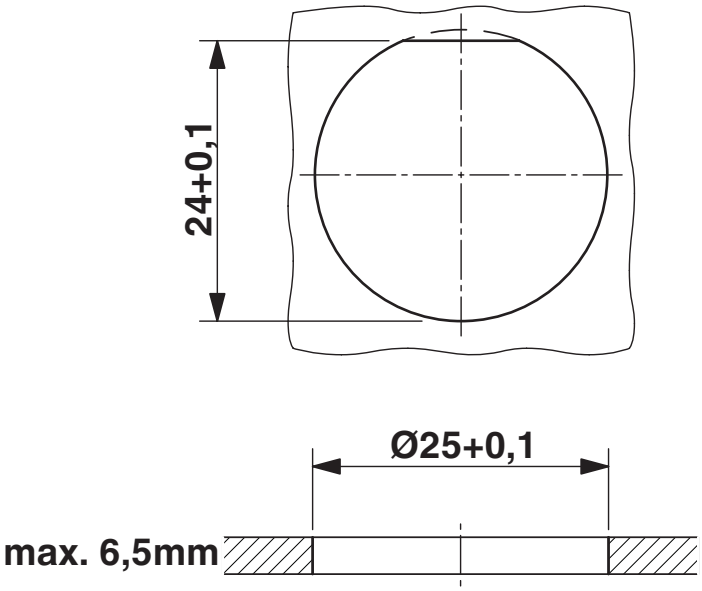
Degree of protection	IP67

Mounting

Mounting type	Rear mounting (Pg13,5)
Assembly note	Central fastening

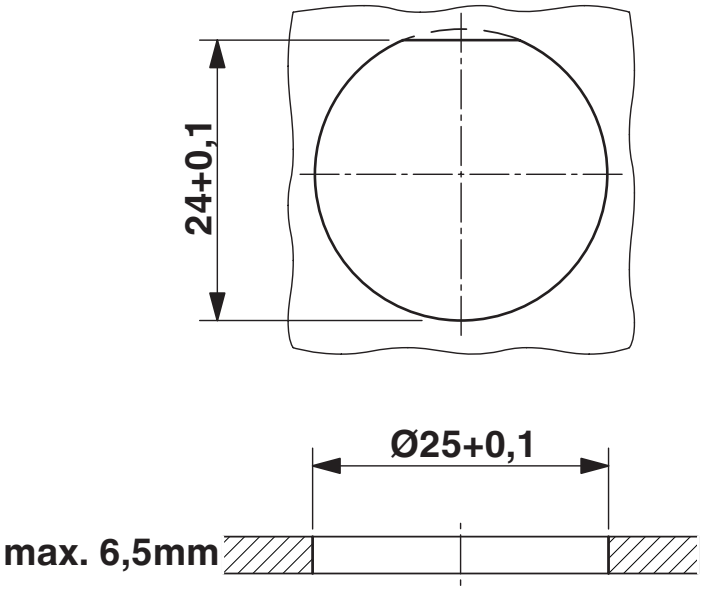
Drawings

Dimensional drawing



Installation dimensions

Dimensional drawing



Installation dimensions

Classifications

ECLASS

ECLASS-13.0	27440224

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

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.)	Lead(CAS: 7439-92-1)

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