

# RC-0000000Q1EP - Housing for circular connector



1613068

<https://www.phoenixcontact.com/us/products/1613068>

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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	1613068
Packing unit	10 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFK
GTIN	4046356308021
Weight per piece (including packing)	193.1 g
Weight per piece (excluding packing)	110.62 g
Country of origin	DE

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## Technical data

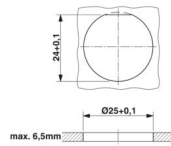
### Notes

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

### Material specifications

Housing material	Metal
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### Connector

Type	straight
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### 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
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### Mounting

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Mounting type	Rear mounting (Pg9)
Assembly note	Central fastening

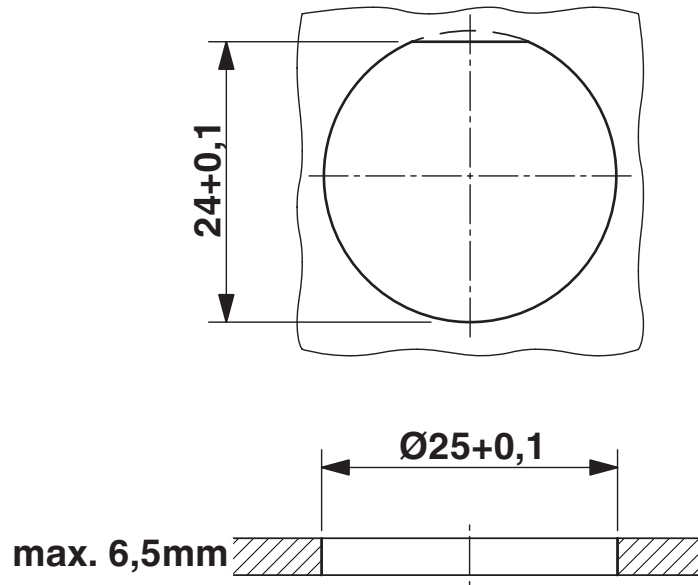
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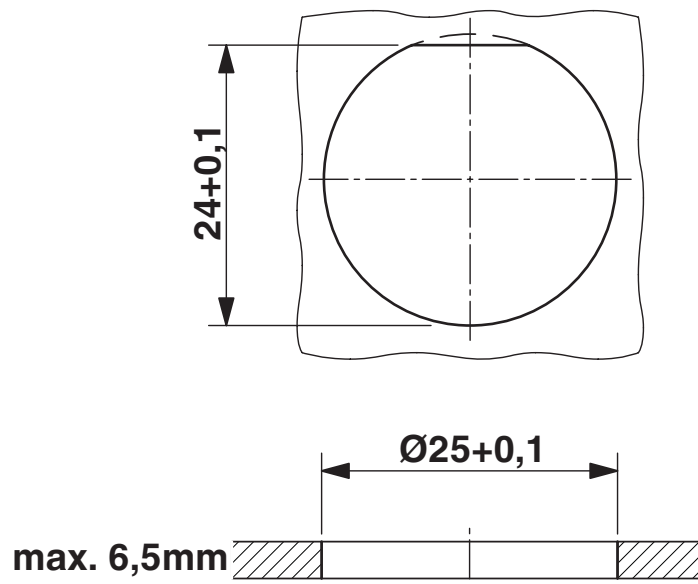
## Drawings

Dimensional drawing



Installation dimensions

Dimensional drawing



Installation dimensions

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## Classifications

### ECLASS

ECLASS-13.0

27440224

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