

# SACC-M12 NUT PRESS V4A - Housing screw connection



1053969

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Housing screw connection for two-piece M12 connectors for the reflow soldering process.



## Your advantages

- Easy device integration, thanks to mechanical port screw connections with press-in contour
- Flexible PCB assembly: two-piece connectors for wave and THR soldering

## Commercial data

Item number	1053969
Packing unit	1 pc
Minimum order quantity	300 pc
Note	Made to order (non-returnable)
Sales key	AB23
Product key	ABQACK
GTIN	4055626686271
Weight per piece (including packing)	9.7 g
Weight per piece (excluding packing)	9.7 g
Customs tariff number	74198090
Country of origin	DE

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## Technical data

### Product properties

Product type	Panel mounting base
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### Material specifications

Material	Stainless steel V4A
Seal material	EPDM

### Connector

#### Connection 1

Head design	Socket
Head thread type	M12

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	> 100
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection (when plugged in)	IP67 (correctly plugged in and locked)
Degree of protection	IP67 (correctly plugged in and locked)
	IP67, when plugged in
Ambient temperature (operation)	-25 °C ... 85 °C (Plug / socket)
	-40 °C ... 85 °C (without mechanical actuation)

### Standards and regulations

#### M12

Standard designation	M12 connector
Standards/specifications	IEC 61076-2-101

### Mounting

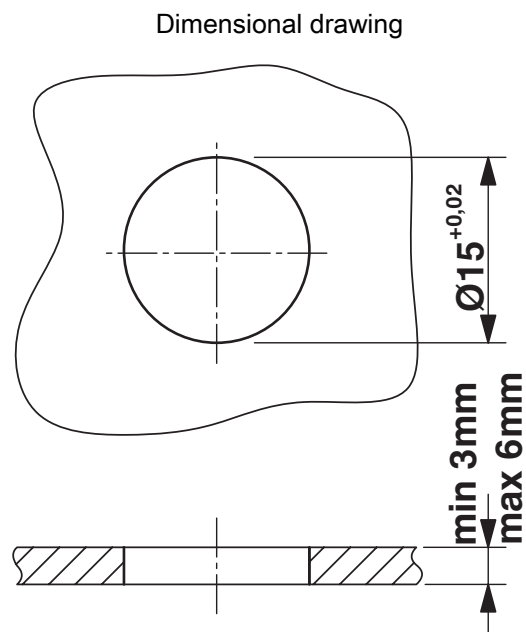
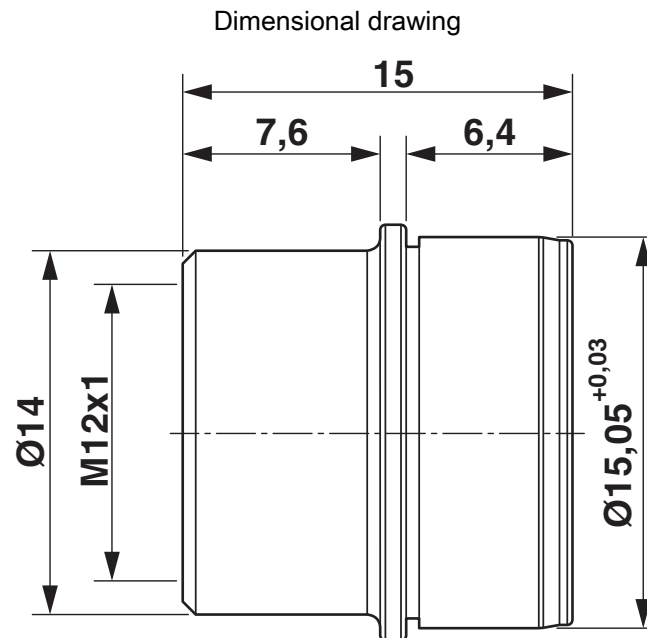
Mounting type	M12 x 1
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## Drawings



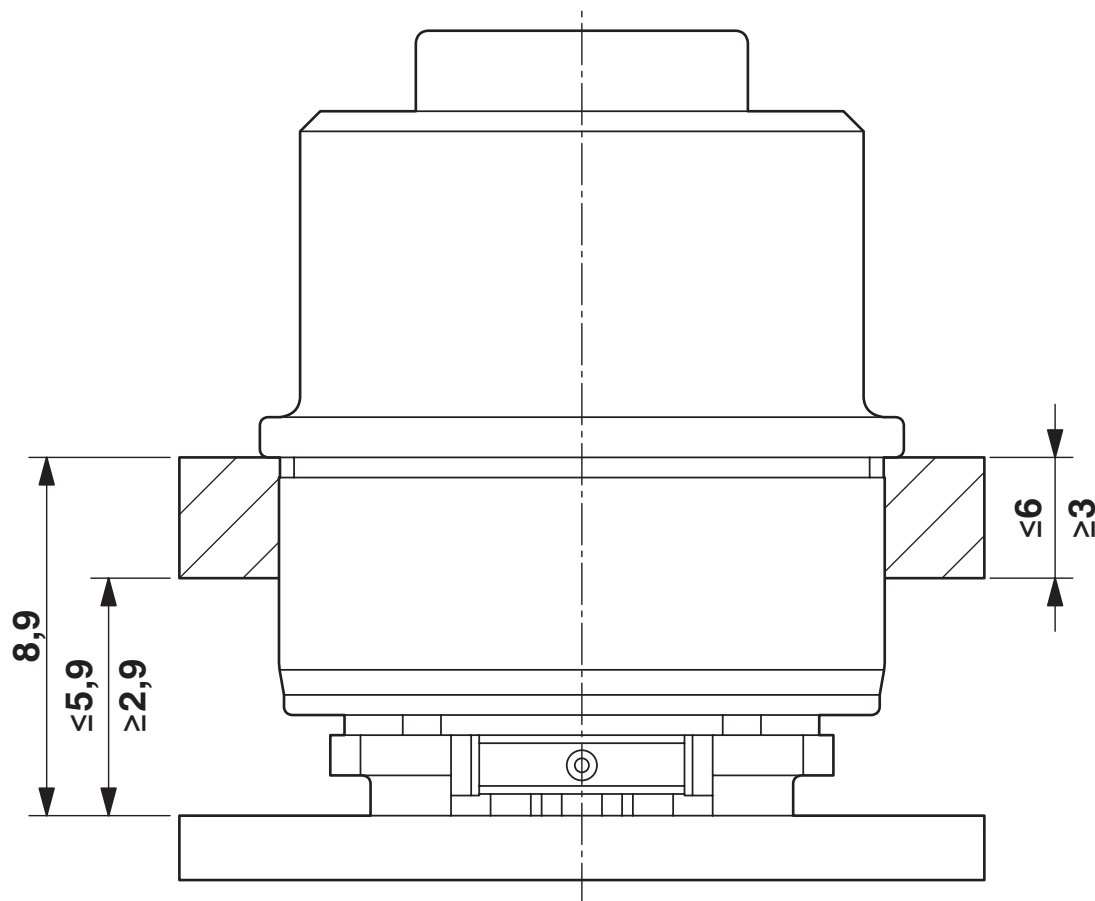
Housing bore holes

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Dimensional drawing



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## Approvals

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**EAC**

Approval ID: B.01687

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## Classifications

### ECLASS

ECLASS-11.0	27440102
ECLASS-12.0	27440116
ECLASS-13.0	27440116

### ETIM

ETIM 8.0	EC002635
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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