

Housing screw connection - SACC-M12 NUT PRESS - 1437889

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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

RoHS

Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 457552
GTIN	4046356457552

Technical data

Ambient conditions

Ambient temperature (operation)	-25 °C ... 105 °C (Plug / socket)
	-40 °C ... 105 °C (without mechanical actuation)
Degree of protection	IP67 (correctly plugged in and locked)

General

Standards/regulations	M12 connector IEC 61076-2-101
Mounting type	M12 x 1

Material

Material	CuZn (nickel-plated)
Sealing material	EPDM (O-ring)

Cable

Standards/specifications	M12 connector IEC 61076-2-101
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Standards and Regulations

Standards/specifications	M12 connector IEC 61076-2-101
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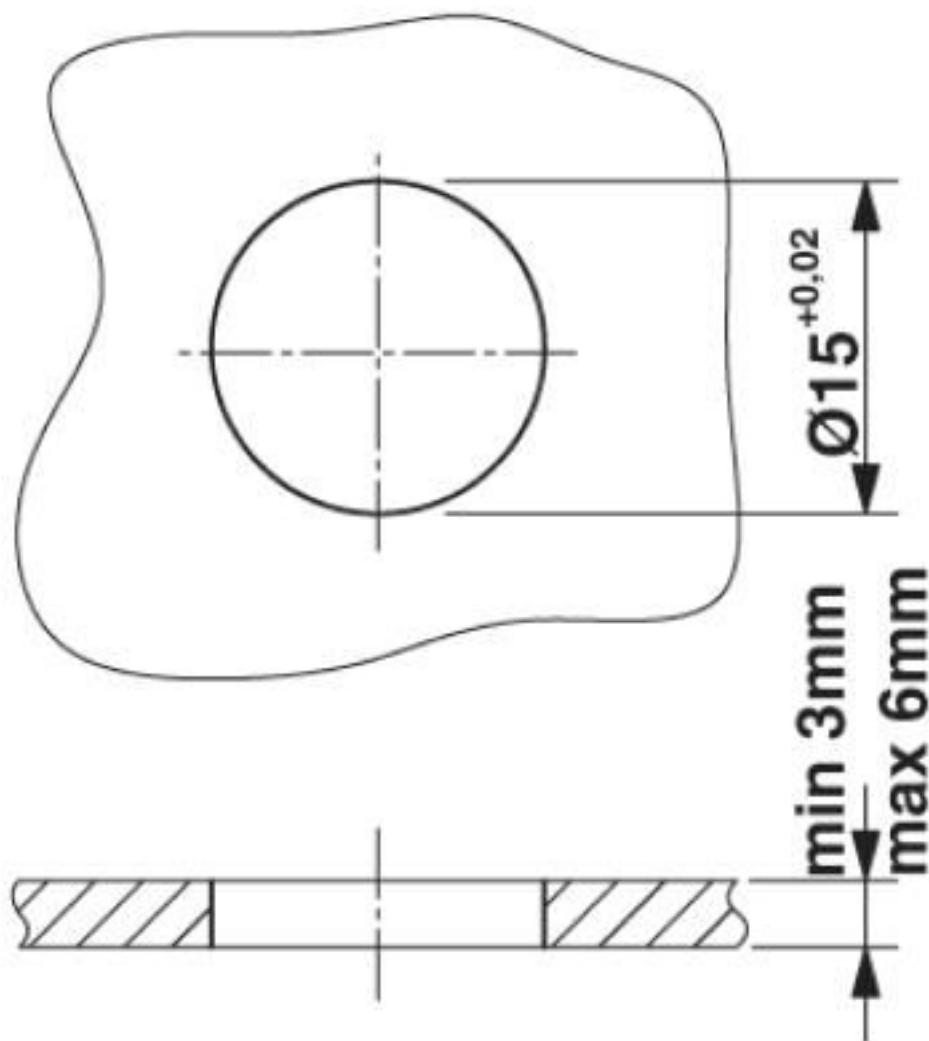
Technical data

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

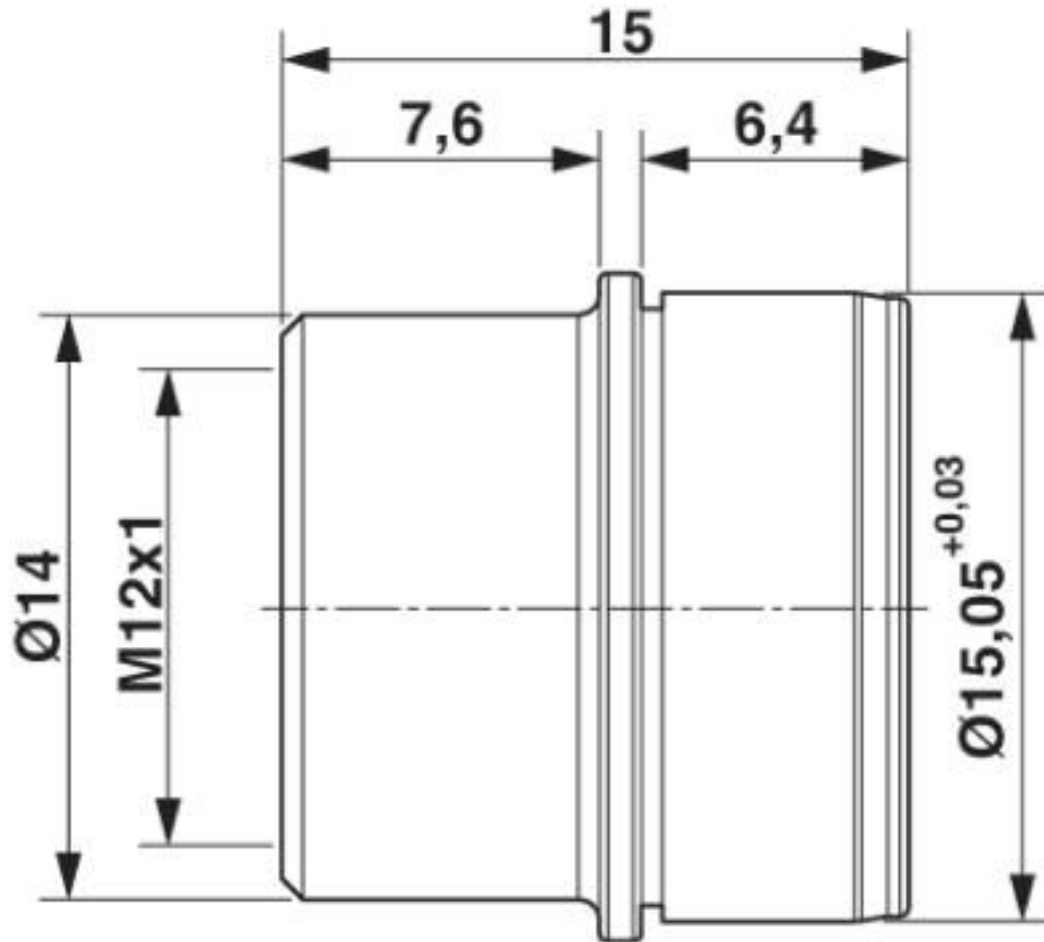
Dimensional drawing



Housing bore holes

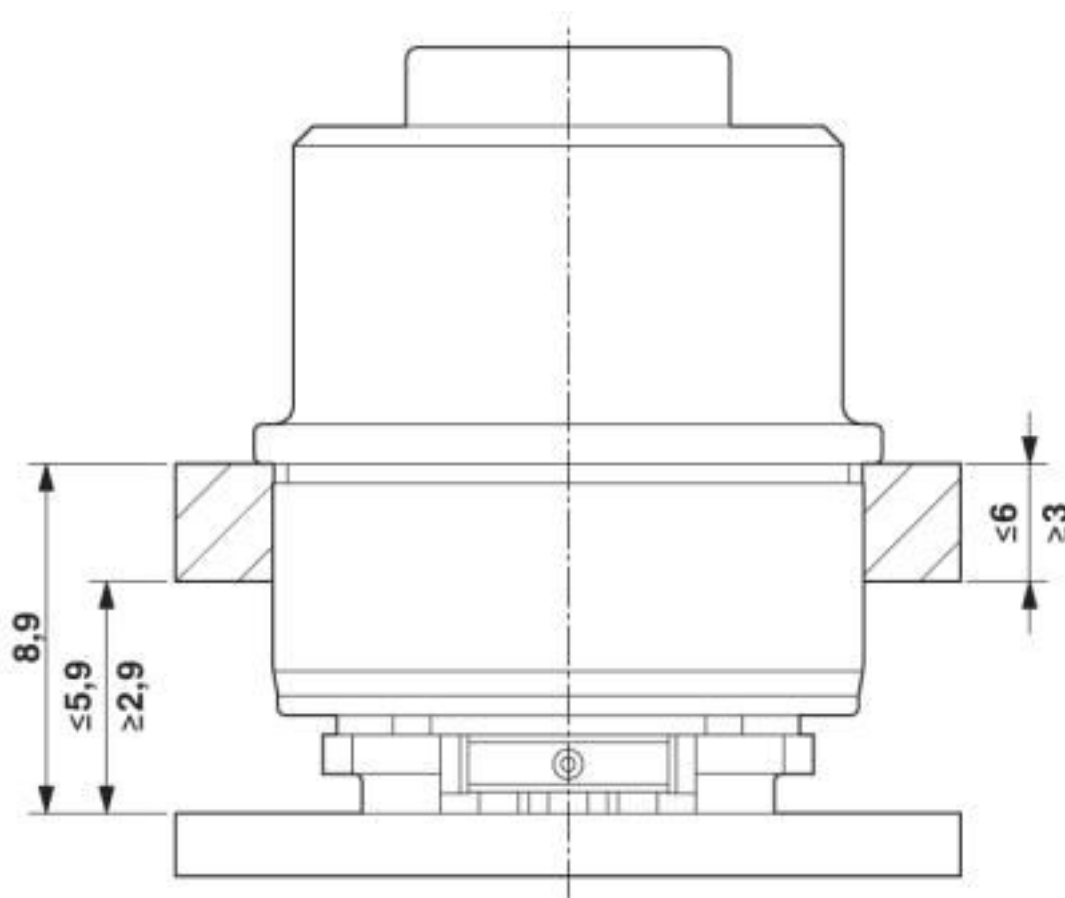
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Dimensional drawing



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Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27440102
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27143400
eCl@ss 6.0	27279200
eCl@ss 7.0	27440103
eCl@ss 8.0	27440103
eCl@ss 9.0	27440102

ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC002061
ETIM 5.0	EC002061
ETIM 6.0	EC002061

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Classifications

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	39121413
UNSPSC 18.0	39121413
UNSPSC 19.0	39121413
UNSPSC 20.0	39121413
UNSPSC 21.0	39121413

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01687
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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>