

Housing screw connection - SACC-BP-F-M12/M15-6-THR PW - 1420827

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Housing screw connection with M12 standard thread, with O-ring, for 2-piece K, L, and M-coded THR contact carriers

Your advantages

- ✓ Easy device integration, thanks to mechanical port screw connections with threaded fastening
- ✓ Efficient PCB assembly: two-piece connectors for THR soldering



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	20 pc
GTIN	 4 055626 280509
GTIN	4055626280509
Weight per Piece (excluding packing)	11.000 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Ambient conditions

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

General

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Technical data

General

Note	The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Standards/regulations	M12 connector IEC 61076-2-111

Material

Material	Brass, nickel-plated
Sealing material	FKM

Standards and Regulations

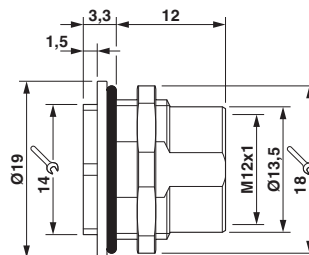
Standards/specifications	M12 connector IEC 61076-2-111
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Environmental Product Compliance

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



Classifications

eCl@ss

eCl@ss 10.0.1	27440109
eCl@ss 11.0	27440109
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 9.0	27440103

ETIM

ETIM 6.0	EC002061
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Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01687
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Accessories

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Screw plug - PROT M12 MS PWR - 1092802



An M12 screw plug for the unoccupied M12 females of the M12 POWER connectors, boxes, and flush-type connectors
