

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	20 pc
Minimum order quantity	20 pc
GTIN	
GTIN	4055626280509
Weight per Piece (excluding packing)	11.410 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)
Degree of protection	IP67 (correctly plugged in and locked)

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

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Technical data

Material

Material	Brass, nickel-plated
Sealing material	FKM

Standards and Regulations

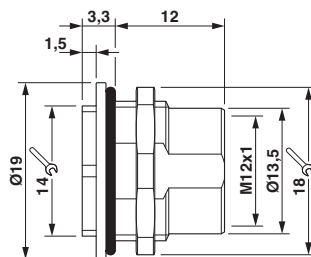
Standard designation	M12 connector
Standards/regulations	IEC 61076-2-111

Environmental Product Compliance

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

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 9.0	27440103

ETIM

ETIM 6.0	EC002061
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