

# SACC-BP-F-M12/SMD-0,9/1,6-9TIP - Housing screw connection



1419569

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Housing screw connection, Socket, M12, Rear mounting, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1239268

## Your advantages

- Tolerance-compensating function between PCB and housing
- Prevents force being applied to soldering spots
- Easy integration thanks to tool-free mounting
- Optional port sealing without protective cap

## Commercial data

Item number	1419569
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB23
Product key	ABQB DG
GTIN	4055626207049
Weight per piece (including packing)	9.71 g
Weight per piece (excluding packing)	9.334 g
Customs tariff number	79070000
Country of origin	DE

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## Technical data

### Notes

General	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.
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### Product properties

Product type	Panel mounting base
Thread type	M12

### Material specifications

Material	Zinc die-cast, nickel-plated
Flammability rating according to UL 94	V0
Seal material	FKM

### Connector

#### Connection 1

Head design	Socket
Head thread type	M12

### 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
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	Rear mounting 2-section, lockable
Assembly instructions	2-section, lockable

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## Classifications

### ECLASS

ECLASS-11.0	27440224
ECLASS-13.0	27440224
ECLASS-12.0	27440224

### ETIM

ETIM 9.0	EC003556
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### UNSPSC

UNSPSC 21.0	31171600
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## Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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