SACC-BP-F-M12/SMD-2,3/3,0-9TIP - Housing screw connection

1419571

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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.: 1239270

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	1419571
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB23
Product key	ABQBDG
GTIN	4055626207063
Weight per piece (including packing)	7.6 g
Weight per piece (excluding packing)	7.6 g
Customs tariff number	74198090
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.

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)
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	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

Classifications

ECLASS

ECLASS-11.0	27440224
ECLASS-13.0	27440224

ETIM

ETIM 9.0	EC003556

UNSPSC

UNSPSC 21.0	31171600

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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