

Housing screw connection - SACC-BP-F-M12/ SMD-0,9/1,6-9TIP - 1419569

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M12 threaded sleeve with tolerance-compensating function, for straight, SMD-solderable M12 socket contact inserts. Suitable for 0.9 mm ... 1.6 mm thick front plates.

Why buy this product

- 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



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 055626 207049
Weight per Piece (excluding packing)	9.84 g
Custom tariff number	85444290
Country of origin	Germany
Product key	ABQCCB

Technical data

Ambient conditions

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

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.
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Technical data

General

Standards/regulations	M12 connector IEC 61076-2-101
Mounting type	Rear mounting 2-section, lockable

Material

Flammability rating according to UL 94	V0
Sealing material	FKM (Form seal)
Additional material specifications	Zinc die-cast, nickel-plated (Threaded sleeve)

Standards and Regulations

Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 5.1	27143423
eCl@ss 6.0	27143423

ETIM

ETIM 4.0	EC001855
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Accessories

Accessories

Panel mounting base

Housing screw connection - SACC-BP-F-FIX/NUT-BK-SMD - 1419568



Fixing sleeve for M12 housing screw connection with tolerance-compensating function, for SMD-solderable M12 socket contact inserts.

Housing screw connection - SACC-BP-F-FIX/NUT-CY-SMD - 1419565



Fixing sleeve for M12 housing screw connection with tolerance-compensating function, for SMD-solderable M12 socket contact inserts.

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Accessories

Housing screw connection - SACC-BP-F-FIX/NUT-GN-SMD - 1419566



Fixing sleeve for M12 housing screw connection with tolerance-compensating function, for SMD-solderable M12 socket contact inserts.

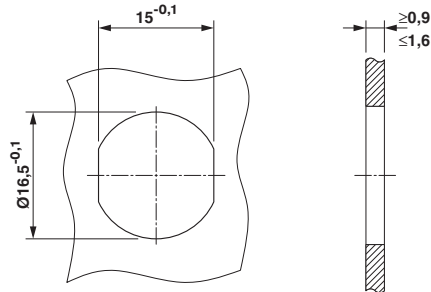
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Fixing sleeve for M12 housing screw connection with tolerance-compensating function, for SMD-solderable M12 socket contact inserts.

Drawings

Dimensional drawing



Panel cutout