

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



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

#### 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 207032
Weight per Piece (excluding packing)	2.11 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.
Standards/regulations	M12 connector IEC 61076-2-101 In line with

16/05/2016 Page 1 / 2



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

# Technical data

## General

	ing torque of mating connector)
Mounting type Rear mounting 2	2-section, lockable

### Material

Flammability rating according to UL 94	V0
Sealing material	FKM (O-ring (pin connector pattern))
Additional material specifications	PA 66 (Fixing sleeve)
Color	black (Fixing sleeve)

## Standards and Regulations

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

# Classifications

## eCl@ss

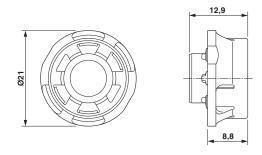
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423

#### ETIM

ETIM 4.0	EC001855

# Drawings

## Dimensional drawing



Phoenix Contact 2016 © - all rights reserved http://www.phoenixcontact.com