

## Housing screw connection - SACC-BP-F-FIX/NUT-BL-THR - 1417782

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



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	2.0 g
Custom tariff number	39269097
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

#### 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
Insertion/withdrawal cycles	> 100
Torque	0.6 Nm (Tightening torque of mating connector)
Mounting type	Rear mounting 2-section, lockable

#### Material

Flammability rating according to UL 94	V0
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#### Material

Sealing material	FKM (O-ring (pin connector pattern))
Additional material specifications	PA 66 (Fixing sleeve)
Color	blue (Fixing sleeve)

### Classifications

#### eCl@ss

eCl@ss 5.1	27143423
eCl@ss 6.0	27143423

#### ETIM

ETIM 4.0	EC001855
ETIM 5.0	EC002061

### Drawings

Dimensional drawing

