

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


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 THR solderable M12 socket contact inserts.

RoHS

Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 055626 134406
GTIN	4055626134406
Weight per Piece (excluding packing)	2.020 g
Custom tariff number	39269097
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Ambient conditions

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

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

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

Technical data

Material

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

Cable

Standards/specifications	M12 connector IEC 61076-2-101 In line with
--------------------------	--

Standards and Regulations

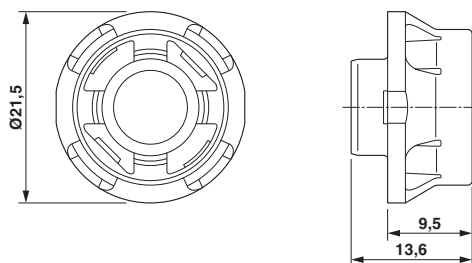
Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 8.0	27440103
eCl@ss 9.0	27440102

ETIM

ETIM 4.0	EC001855
ETIM 5.0	EC002061
ETIM 6.0	EC002061

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

Classifications

UNSPSC

UNSPSC 13.2	39121413
-------------	----------

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