Housing screw connection - SACC-BP-F-M12-THR PP - 1027662

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Housing screw connection, Socket, M12-Push-Pull, Rear mounting, THR- und Wellenlötkontakte

Why buy this product

☑ Manufacturer-independent M12 push-pull locking system for maximum availability

☑ Easy and quick cabling of devices and systems in hard-to-reach areas

☑ Easy device integration, thanks to mechanical port screw connections with threaded fastening

☑ Flexible PCB assembly: two-piece connectors for wave and THR soldering

RoHS

Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	4 055626 533377
GTIN	4055626533377
Weight per Piece (excluding packing)	13.620 g
Custom tariff number	79070000
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

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Technical data

General

	a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Standards/regulations	M12 connector In line with
Connection method	THR- und Wellenlötkontakte
Insertion/withdrawal cycles	> 100
Torque	1.5 Nm ... 2 Nm (Installation-side)
Mounting type	Rear mounting

Material

Material of grip body	Nickel-plated brass
Material, knurls	Nickel-plated brass
Material	Brass, nickel-plated
Sealing material	FKM

Cable

Standards/specifications	M12 connector In line with

Standards and Regulations

Standard designation	M12 connector

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
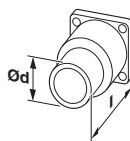
Dimensional drawings can be found under Downloads

Classifications

eCl@ss

eCl@ss 8.0	27440103
eCl@ss 9.0	27440103

ETIM

ETIM 6.0	EC002061