

INDUSTRIAL COMPONENT DATA

SACC-FP-F-M12/M14 SMD 1412079 PHOENIX CONTACT

Housing screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-FP-F-M12/M14 SMD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-FP-F-M12/M14 SMD
Catalog number	1412079
Category	Housing for circular connectors
Minimum order	10 Pcs
Document ID	EO-443F9EFCE9
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Product Overview

Housing screw connection

M12 female, SMD front mount with M14 bolt-on clamping

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data

Orderkey 1412079

Packing unit 10 pc

Minimum order quantity 10 pc

GTIN 4046356992954

Weight per Piece (excluding packing) 8.080 g

Custom tariff number 74153300

Country of origin DE (Germany)

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 2 Nm ... 3 Nm (Installation-side)

Mounting type Front mounting M14 x 1

Material

Material, knurls Nickel-plated brass

Material Brass, nickel-plated

Sealing material FKM (O-ring on housing)

FKM (O-ring (pin connector pattern))

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

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 10.0.12...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-FP-F-M12/M14 SMD with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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