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-46A9709817
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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

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