

INDUSTRIAL COMPONENT DATA

SACC-FP-F-M8/M10 SMD 1412504 PHOENIX CONTACT

Housing screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-FP-F-M8/M10 SMD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-FP-F-M8/M10 SMD
Catalog number	1412504
Category	Housing for circular connectors
Minimum order	10 Pcs
Document ID	EO-41D600F894
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Product Overview

Housing screw connection

M8 female, SMD front mount mount with M10 screw clamping

M8 female connector, front mounting SMD with M10 screw fastening

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

Technical dataNotesNotes on operation 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.

Product propertiesProduct type Panel mounting base

Thread type M8

Data management status

Article revision 03

Material specificationsMaterial Brass, nickel-plated

Seal material FKM

FKM

Material for screw connection Brass, nickel-plated

ConnectorConnection 1

Head design Socket

Environmental and real-life conditions Ambient conditions

Degree of protection (when plugged in) IP67 (correctly plugged in and locked)

Degree of protection IP67 (correctly plugged in and locked)

IP67, when in locked state

Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)

-40 °C ... 85 °C (without mechanical actuation)

Standards and regulations M8

Standard designation M8 connector

Standards/specifications IEC 61076-2-104

Note In line with

Mounting Mounting type Front mounting M10 x 0.75

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-FP-F-M8/M10 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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