

INDUSTRIAL COMPONENT DATA

SACC-CI-M8FSD-4P SMD R32 1068453 PHOENIX CONTACT

Flush-type connector, 4-position, Socket, straight, M8, D-c..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-CI-M8FSD-4P SMD R32



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-CI-M8FSD-4P SMD R32
Catalog number	1068453
Category	Contact insert for circular connectors
Minimum order	120 Pcs
Document ID	EO-3D67539BFB
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Product Overview

Flush-type connector, 4-position, Socket, straight, M8, D-coded, PCB mounting, SMD

Incorp. mount plug-in connector, 4-pole, Female connection, straight, M8, D-coded, Printed circuit board mount, SMD

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)
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Additional Product Information

Key Commercial Data

Orderkey 1068453

Packing unit 1 pc

Minimum order quantity 100 pc

GTIN 4055626801902

Weight per Piece (excluding packing) 5.200 g

Custom tariff number 85366990

Country of origin DE (Germany)

Drawings

General

Cable

Environmental Product Compliance

Ambient conditions

Material

Standards and Regulations

Classifications

Drawings

Drilling diagram

Drilling diagram

Dimensional drawing

SMD tape-on-reel packing

Schematic diagram

Pin assignment M8 socket, 4-pos., view female side

Back to topAmbient conditions

Ambient temperature (operation) -25 °C ... 105 °C

-40 °C ... 105 °C (without mechanical actuation)

Degree of protection IP67 (correctly plugged in and locked)

Back to topGeneral

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.

Rated current at 40°C 4 A

Rated voltage 50 V AC

60 V DC

Rated surge voltage 1.5 kV

Number of positions 4

Insulation resistance $\geq 100 \text{ M}\Omega$

Coding D-coded

Standards/regulations M8 connector IEC 61076-2-114

Overvoltage category II

Degree of pollution 3

Connection method SMD

Insertion/withdrawal cycles > 100

Mounting type PCB mounting

Type of packaging Belt

Back to topMaterial

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-CI-M8FSD-4P SMD R32 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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