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-838EC3DB2E
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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)

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 >= 100 M?
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

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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