INDUSTRIAL COMPONENT DATA

SACC-CI-M12FSD-4CON-L180 THR 1414071 PHOENIX CONTACT Bus system flat-type plug SACC-CI-M12FSD-4CON-L180 THR ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-CI-M12FSD-4CON-L180 THR



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-CI-M12FSD-4CON-L180 THR
Catalog number	1414071
Category	Contact insert for circular connectors
Minimum order	60 Pcs
Document ID	EO-AA81828D06
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Product Overview

Bus system flat-type plug - SACC-CI-M12FSD-4CON-L180 THR - 1414071
Plug-in Mounting Connector, 4-Pole, Connecting Female, Straight, Encoding: D, Printed Circuit Board Mounting, Solder Connection THR, RoHS II Alternative Product Without Exception 6c (Pb< 0.1%) Item Code: 1239062

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

Bus system flush-type socket, Ethernet, 4-pos., D-coded, with straight THR solder connection, only contact insert
Key Commercial Data
Orderkey 1414071
Packing unit 1
GTIN 4055626063898
Custom tariff number 85389099
Ambient conditions
Degree of protection IP67
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.
Rated current at 40°C 4 A
Rated voltage 250 V
Rated surge voltage 2.5 kV
Number of positions 4
Insulation resistance >= 100 M?
Coding D - data
Standards/regulations M12 connector IEC 61076-2-101
Status display No
Overvoltage category II
Degree of pollution 3
Connection method THR solder connection
Insertion/withdrawal cycles > 100
Torque 3 Nm ... 4 Nm (Installation-side)
Mounting type PCB mounting
Type of packaging Tray
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Au
Contact carrier material PA6T
Sealing material FKM
Cable
Standards/specifications M12 connector IEC 61076-2-101
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC
Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-CI-M12FSD-4CON-L180 THR 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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