INDUSTRIAL COMPONENT DATA

SACC-DSI-M12MS-5CON-PG9-L180 1409464 PHOENIX CONTACT Sensor/actuator flush-type male connector, 5-pos., M12 ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12MS-5CON-PG9-L180



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12MS-5CON-PG9-L180
Catalog number	1409464
Category	Circular connector, mounting (PCB)
Minimum order	20 Pcs
Document ID	EO-3F5F80ED61
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Product Overview

Sensor/actuator flush-type male connector, 5-pos., M12 standard thread, A-coded, rear/screw mounting with Pg9 thread, with straight solder connection
Conect. plug. to be apar. poster wall, 5-pole, Male connector, M12, coding: A, Rear mounting, Wave soldering, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1238819

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 1409464
Packing unit 1 pc
Minimum order quantity 20 pc
GTIN 4046356893541
Weight per Piece (excluding packing) 16.500 g
Custom tariff number 85366990
Country of origin DE (Germany)
Drawings
Material

Standards and Regulations
Classifications
General
Cable
Environmental Product Compliance
Drawings
Drilling diagram
Dimensional drawing
M12 flush-type plug
Dimensional drawing
Housing cutout for Pg9 fastening thread, mounting panel with feed-through hole (alternatively with area as anti-rotation protection for panel thicknesses > 2 mm up to max. 4.5 mm)
Dimensional drawing
M12 front view
Schematic diagram
Pin assignment M12 male connector, 5-pos., A-coded, male side
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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 60 V
Number of positions 5
Standards/regulations M12 connector IEC 61076-2-101
Overvoltage category II
Degree of pollution 3
Back to topMaterial
Flammability rating according to UL 94 V0
Back to topCable
Standards/specifications M12 connector IEC 61076-2-101
Back to topStandards and Regulations
Standards/specifications M12 connector IEC 61076-2-101
Flammability rating according to UL 94 V0
Back....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12MS-5CON-PG9-L180 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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