INDUSTRIAL COMPONENT DATA

SACC-DSI-M12FS-5CON-PG9-L180 1409463 PHOENIX CONTACT Sensor/actuator flush-type male connector, 5-pos., M12 ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12FS-5CON-PG9-L180



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12FS-5CON-PG9-L180
Catalog number	1409463
Category	Circular connector, mounting (PCB)
Minimum order	200 Pcs
Document ID	EO-DEA9AE835A
Generated	2026-11-19

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. wall poster., 5-pole, Connecting female, M12, coding: A, Rear mounting, Wave welding, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1238818

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 1409463
Packing unit 1 pc
Minimum order quantity 200 pc
GTIN 4046356893558
Weight per Piece (excluding packing) 14.000 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 connector
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 socket, 5-pos., A-coded, socket side view
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 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12FS-5CON-PG9-L180 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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