INDUSTRIAL COMPONENT DATA

SACC-DSIV-M12FSB-5CON-L180-SI 1528196 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSIV-M12FSB-5CON-L180-SI



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSIV-M12FSB-5CON-L180-SI
Catalog number	1528196
Category	Circular connector, mounting (PCB)
Minimum order	10 Pcs
Document ID	EO-190F70D42F
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Product Overview

Flush-type connector
Conect. plug. to be apar. Wall poster., 5-pole, Connecting female, straight, M12, coding: B, Rear mounting, Pg9, Soldering pins, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1239903
Device connector rear mounting, 5-position, Socket, straight, M12, coding: B, Rear mounting, Pg9, Solder pins, Alternative product in accordance with RoHS II without Exemption 6c (Pb

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

Technical dataNotesOrder information: Lock nut is included in the scope of delivery
MountingMounting type Rear mounting Pg9 With locking nut
Assembly note With locking nut
Product propertiesProduct type Circular connectors (device side)
Number of positions 5
Shielded no
Coding B
Thread type M12
Data management status
Article revision 06
Insulation characteristics

Overvoltage category II
Degree of pollution 3
Material specificationsFlammability rating according to UL 94 V0
Seal material NBR
Contact material CuZn
Contact surface material Au
Contact carrier material PBT
Material for screw connection Brass, nickel-plated
Electrical propertiesContact resistance <= 0.003 ?
Insulation resistance >= 1 T?
Nominal voltage UN 60 V
Nominal current IN 4 A
Connection dataConductor connection
Connection method Solder pins
Contact connection type Socket
ConnectorConnection 1
Head design Socket
Head cable outlet straight
Head thread type M12
Coding B
Environmental and real-life conditionsAmbient conditions
Degree of protection IP67
IP67
Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSIV-M12FSB-5CON-L180-SI 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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