

INDUSTRIAL COMPONENT DATA

SACC-DSIP-M12MSB-5CON-L180-SI 1528264 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSIP-M12MSB-5CON-L180-SI



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSIP-M12MSB-5CON-L180-SI
Catalog number	1528264
Category	Circular connector, mounting (PCB)
Minimum order	10 Pcs
Document ID	EO-B23DF07715
Generated	2026-08-06

Product Overview

Flush-type connector

Conect. plug. to be apar. wall poster., 5-pole, Male connector, straight, M12, coding: B, Rear mounting, Soldering pins
Device connector rear mounting, 5-position, Pin, straight, M12, coding: B, Rear mounting, Solder pins

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)
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Additional Product Information

Technical dataMountingMounting type Rear mounting
Product propertiesProduct type Circular connectors (device side)
Number of positions 5
Shielded no
Coding B
Thread type M12
Data management status
Article revision 04
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 properties Rated voltage in acc. with IEC 61076-2-101 60 V
Contact resistance $\leq 0.003 \Omega$
Insulation resistance $\geq 1 T\Omega$
Nominal voltage UN 60 V
Nominal current IN 4 A
Connection data Conductor connection
Connection method Solder pins
Contact connection type Pin
Connector Connection 1
Head design Pin
Head cable outlet straight
Head thread type M12
Coding B
Environmental and real-life conditions Ambient conditions
Degree of protection IP67
IP67
Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
ETIM for 1528264 Connectors (EC002635)
Feature Name
Feature Value
Contact type (EF001587)
Other
Number of data contacts (EF012232)
0
Number of power contacts (EF012216)
0
Number of control contacts (EF012217)
5
Type of housing (EF006980)
Straight
Rated current In (EF008250)
4 A
Ambient temperature (EF002386)
-25 °C
Rated voltage (EF000228)
60 V
Over voltage category (EF006785)
II
Pollution degree (EF006786)
3
Material of contact surface (EF004020)
Gold
Housing material (EF001...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSIP-M12MSB-5CON-L180-SI with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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