INDUSTRIAL COMPONENT DATA

SACC-CIP-M8FSB-5P SMD T 1412229 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-CIP-M8FSB-5P SMD T



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-CIP-M8FSB-5P SMD T
Catalog number	1412229
Category	Contact insert for circular connectors
Minimum order	60 Pcs
Document ID	EO-A360A32434
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Product Overview

Flush-type connector
Built-in mounting female for sensors/actuators, 5-pole, B-coded, M8, SMD
Contact carrier, Universal, 5-position, Socket, straight, M8, coding: B, PCB mounting, SMD reflow, 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 dataNotesNotes on operation 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.
Product propertiesProduct type Contact insert
Application Data/signal
Sensor type Universal
Number of positions 5
Seal present yes
Shielded no
Coding B
Thread type M8

Data management status
Article revision 01
Insulation characteristics
Overvoltage category III
Electrical propertiesContact resistance <= 3 m?
Insulation resistance <= 100 M?
Nominal voltage UN 30 V AC
30 V DC
Nominal current IN 3 A
Connection dataConnection method SMD reflow
InterfacesBus system DeviceNet™
Signal type/category Universal
Material specificationsFlammability rating according to UL 94 V0
Seal material FKM
Contact material CuZn
Contact surface material Au
Contact carrier material PA
ConnectorConnection 1
Head design Socket
Head cable outlet straight
Head thread type M8
Coding B
Cable/lineSignal type/category Universal
Environmental and real-life conditionsAmbient conditions
Degree of protection (when plugged in) IP67 (correctly plugged in and locked)
Degree of protection IP67
Ambient temperature (operation) -25 °C ... 105 °C (Plug / socket)
-40 °C ... 105 °C (without mechanical actuation)
Standards and regulationsM8
Standard desig...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-CIP-M8FSB-5P SMD T with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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