

INDUSTRIAL COMPONENT DATA

SACC-CI-M8MS-3P SMD R32X 1308267 PHOENIX CONTACT

Contact holder, 3-pole, Male connector, straight, M8, codin..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-CI-M8MS-3P SMD R32X



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-CI-M8MS-3P SMD R32X
Catalog number	1308267
Category	Contact insert for circular connectors
Minimum order	100 Pcs
Document ID	EO-C1FDC0D3E7
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Product Overview

Contact holder, 3-pole, Male connector, straight, M8, coding: A, Printed circuit board mounting, SMD reflow, The item does not contain lead according to the RoHS II directive without the exception 6c (Pb<.; 0.1%)

Contact Holder, 3-Pole, Male Connector, Straight, M8, Coding: A, Printed Circuit Board Mounting, SMD Reflow, RoHS II Lead-Free Article without 6c (Pb< 0.1%) exception

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 dataNotesGeneral The electrical and mechanical values listed require a pair of plug-in connectors that are properly assembled and locked. If the plug-in connector is unlocked and there is a danger of contamination, the plug-in connector must be closed with a cap > IP54. In addition, influences by conductors, lines, or assembly of printed circuit boards must be considered.

Item PropertiesProduct Type Contact Insert

Number of poles 3

application Signal

Sealing gasket is available No

Shielded No

Codification to

Thread Type M8

Insulation Properties

Surge Category IiiElectrical PropertiesContact resistance $\leq 3\text{ m}\Omega$ Insulation resistance $\leq 100\text{ M}\Omega$

Nominal voltage UN 48 V AC

60 V DC

Nominal Current IN 4 A

Connection dataConnection type SMD Reflux

AWG Conductor Section (Converted according to IEC)

Material DataFlammability class according to UL 94 V0

Contact material CuZn

Material: Contact Surface Au

Contact Support Material PA

ConnectorsConnection 1

Header construction Male connector

Header cable outlet straight

Header thread type M8

Codification to

Mechanical PropertiesMechanical data

Plug Cycles > 100

Environmental and life-life conditionsEnvironmental conditions

Degree of protection (plugged in) IP67 (Plugged in and locked correctly)

Protection Index IP67, in plugged-in state

Ambient Temperature (Service) $-55\text{ }^{\circ}\text{C} \dots 105\text{ }^{\circ}\text{C}$ (male/female) $-55\text{ }^{\circ}\text{C} \dots 105\text{ }^{\circ}\text{C}$ (without mechanical drive)

Standards & SpecificationsDenomination of standard M8 plug-in connector

Rules/Provisions IEC...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-CI-M8MS-3P SMD R32X 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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