

INDUSTRIAL COMPONENT DATA

SACC-CIP-M8FS-4P SMD SH TX 1308262 PHOENIX CONTACT

Contact holder, 4-pole, Female connection, straight, M8, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-CIP-M8FS-4P SMD SH TX



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-CIP-M8FS-4P SMD SH TX
Catalog number	1308262
Category	Contact insert for circular connectors
Minimum order	60 Pcs
Document ID	EO-831DE8BF8A
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Product Overview

Contact holder, 4-pole, Female connection, straight, M8, A-coding, SMD Reflow, The item does not contain lead according to the RoHS II directive without the exception 6c (Pb< 0.1%)

Incorp. mount plug-in connector, 4-pole, Female connection, straight, M8, A-coded, Printed circuit board mount, SMD
Contact Holder, 4-Pole, Female Connection, Straight, M8, Coding: A, Printed Circuit Board Mounting, SMD Reflow, RoHS II
Lead-Free Article Without Exception 6c (Pb< 0.1%)

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
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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 4

application Signal

Sealing gasket is available Yes

Shielded Yes

Codification to

Thread Type M8

Insulation Properties

Surge Category Iii

Electrical PropertiesContact resistance $\leq 3 \text{ m}\Omega$ Insulation resistance $\geq 100 \text{ M}\Omega$

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

Gasket material FKM

Contact material CuZn

Material: Contact Surface Au

Contact Support Material PA

ConnectorsConnection 1

Header construction Female Connection

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

Ambient Temperature (Service) $-25^\circ\text{C} \dots 105^\circ\text{C}$ (male/female) $-40^\circ\text{C} \dots 105^\circ\text{C}$ (without mechanical drive)

Standards & SpecificationsDenomination of standard M8 plug-in connector

Rules/Provisions...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-CIP-M8FS-4P SMD SH TX 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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