INDUSTRIAL COMPONENT DATA

# SACC-CIP-M8FS-3P SMD SH TX 1308261 PHOENIX CONTACT Contact holder, 3-pole, Female connection, straight, M8, ..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-CIP-M8FS-3P SMD SH TX**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SACC-CIP-M8FS-3P SMD SH TX |
| Catalog number | 1308261 |
| Category | Contact insert for circular connectors |
| Minimum order | 60 Pcs |
| Document ID | EO-CA6C99A904 |
| Generated | 2026-11-19 |

## Product Overview

Contact holder, 3-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, 3-pole, Female connection, straight, M8, A-coded, Printed circuit board mount, SMD
Contact carrier, 3-pin, socket, straight, M8, coding: A, PCB mounting, SMD reflow, item is lead-free according to RoHS II 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

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|---|---|
| Catalog path | PHOENIX CONTACT |

## Additional Product Information

Technical dataRemarksGeneral The electrical and mechanical data provided assume a correctly locked and assembled pair of connectors. If the connector is unlocked and there is a risk of contamination, the connector must be closed with a protective cap >IP54. Influences from strands, cables or PCB assembly must also be taken into account.
Item propertiesProduct Type Contact use
Number of poles 3
Application Signal
Gasket available Yes
Shielded Yes
Coding A
Thread type M8
Insulation properties

Surge Category III
Electrical propertiesContact resistance <= 3 m?
Insulation resistance >= 100 M?
Rated voltage UN 48 V AC
60 V DC
Nominal current IN 4 A
Connection dataConnection type SMD Reflow
Conductor cross-section AWG (converted to IEC)
Material specificationsFlammability class according to UL 94 V0
Material Gasket FKM
Material Contact CuZn
Contact surface material Au
Material Contact Carrier PA
ConnectorsPort 1
Head design Socket
Cable outlet head straight
Thread Type Head M8
Coding A
Mechanical propertiesMechanical data
Mating cycles > 100
Environmental and lifetime conditionsEnvironmental conditions
Degree of protection (plugged in) IP67 (correctly plugged and locked)
Degree of protection IP67
Ambient temperature (operating) -25 °C ... 105 °C (male/female)
-40 °C ... 105 °C (without mechanical actuation)
Standards and regulationsStandard designation M8 Connectors
Standards/Regulations IEC 61076-2-104
AssemblyMounting type PCB assembly
Connection type SMD Reflow
Packaging DetailsPa...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-CIP-M8FS-3P 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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