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-21A644C715
Generated	2026-11-19

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

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 <= 3 m?
Insulation resistance >= 100 M?
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 °C ... 105°C (male/female)
-40 °C ... 105 °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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