

## INDUSTRIAL COMPONENT DATA

# SACC-CI-M8FS-6P SMD R32 1412246 PHOENIX CONTACT

## Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-CI-M8FS-6P SMD R32



|                 |                                        |
|-----------------|----------------------------------------|
| Manufacturer    | PHOENIX CONTACT                        |
| MPN / Reference | SACC-CI-M8FS-6P SMD R32                |
| Catalog number  | 1412246                                |
| Category        | Contact insert for circular connectors |
| Minimum order   | 120 Pcs                                |
| Document ID     | EO-B2DCC2E150                          |
| Generated       | 2026-08-04                             |

### Product Overview

Flush-type connector

Plug-in Mounting Connector, 6-Pole, Connecting Female, Straight, M8, Coding: A, Printed Circuit Board Mounting, SMD, RoHS II Alternative Product Without Exception 6c (Pb< 0.1%) Item Code: 1238986

## 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

Key Commercial Data

Orderkey 1412246

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4046356988872

Weight per Piece (excluding packing) 5.690 g

Custom tariff number 85366990

Country of origin DE (Germany)

Ambient conditions

Ambient temperature (operation) -55 °C ... 105 °C (Plug / socket)

-55 °C ... 105 °C (without mechanical actuation)

Degree of protection IP67 (correctly plugged in and locked)

## General

Note 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.

Rated current at 40°C 1.5 A

Rated voltage 30 V AC

30 V DC

Number of positions 6

Coding A - standard

Standards/regulations M8 connector IEC 61076-2-104

Overvoltage category II

Connection method SMD

Type of packaging Belt

## Material

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface material Au

Contact carrier material PA

## Cable

Standards/specifications M8 connector IEC 61076-2-104

## Standards and Regulations

Standard designation M8 connector

Standards/regulations IEC 61076-2-104

Flammability rating according to UL 94 V0

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-CI-M8FS-6P SMD R32 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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