

INDUSTRIAL COMPONENT DATA

SACC-CI-M12FSB-5CON-L90 SCO 1436657 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-CI-M12FSB-5CON-L90 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-CI-M12FSB-5CON-L90 SCO
Catalog number	1436657
Category	Contact insert for circular connectors
Minimum order	20 Pcs
Document ID	EO-D179376627
Generated	2026-08-04

Product Overview

Flush-type connector

Plug connector. Incomp. P/ Sensors/actuators, Female connector, 5 poles, Cod. B, Elbow THR solder connection, contacts support only

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 1436657

Packing unit 20 pc

Minimum order quantity 20 pc

Note Made to Order (non-returnable)

GTIN 4046356438728

Weight per Piece (excluding packing) 4.980 g

Custom tariff number 85366990

Country of origin DE (Germany)

Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)

Degree of protection IP67

General

Rated current at 40°C 4 A

Rated voltage 60 V

Number of positions 5

Insulation resistance $\geq 100 \text{ M}\Omega$

Coding B - inverse

Status display No

Overvoltage category II

Degree of pollution 3

Connection method Solder pins

Material

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface material Au

Contact carrier material PA 6.6

Standards and Regulations

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 tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127260700eCl@ss 6.027279200eCl@ss

7.027440103eCl@ss 8.027440103eCl@ss 9.027440102

ETIM 3.0EC002061ETIM 4.0EC002061ETIM 5.0EC002061ETIM 6.0EC002061

UNSPSC 6.0131251501UNSPSC 7.090131251501UNSPSC 1131251501UNSPSC 12.0131251501UNSPSC

13.239121413

ETIM for 1436657 Connectors (EC002637)

Feature Name

Feature Value

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-CI-M12FSB-5CON-L90 SCO 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.