

INDUSTRIAL COMPONENT DATA

SACC-CI-M12FSY-8CON-L90 1424193 PHOENIX CONTACT

Flush-type socket

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-CI-M12FSY-8CON-L90



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-CI-M12FSY-8CON-L90
Catalog number	1424193
Category	Contact insert for circular connectors
Minimum order	20 Pcs
Document ID	EO-676DAA28DB
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Product Overview

Flush-type socket

Plug-in connector mounting incorp. CAT5 (IEC11801:2002), 8-pole, Connection female, M12, coding: Y, Printed circuit board mounting, Wave soldering contacts, RoHS II alternative product without exception 6c (Pb< 0.1%) Item code: 1239450

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 1424193

Packing unit 20 pc

Minimum order quantity 20 pc

Note Made to Order (non-returnable)

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GTIN 4046356692878

Weight per Piece (excluding packing) 6.470 g

Custom tariff number 85366990

Country of origin DE (Germany)

Ambient conditions

Degree of protection IP67 (When plugged in)

Ambient temperature (operation) -40 °C ... 85 °C (Plug / socket)

-40 °C ... 85 °C (without mechanical actuation)

-25 °C ... 85 °C (cable, flexible installation)

-40 °C ... 85 °C (cable, fixed installation)

General data

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 0.5 A (Data)

6 A (Power)

Rated voltage 60 V AC (Power and data)

60 V DC (Power and data)

Number of positions 8

Overvoltage category III

Degree of pollution 3

Connection method Solder connection

Contact material CuZn

Contact carrier material PPA

Contact surface material Au

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@s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-CI-M12FSY-8CON-L90 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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