

INDUSTRIAL COMPONENT DATA

SACC-CI-M12FSX-8CON-L180 1070606 PHOENIX CONTACT Connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-CI-M12FSX-8CON-L180



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-CI-M12FSX-8CON-L180
Catalog number	1070606
Category	Contact insert for circular connectors
Minimum order	50 Pcs
Document ID	EO-778E58D6D3
Generated	2026-08-02

Product Overview

Connector

Contact Support, CAT6 Ethernet, 8-pole, Connecting female, straight, M12, encoding: X, Printed circuit board mounting, THR solder connection, RoHS II alternative product without exception 6c (Pb <. 0.1%) Item code: 1238262

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 1070606

Packing unit 1

GTIN 4055626749679

Custom tariff number 85366990

Environmental Product Compliance

Classifications

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"

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eCI@ss

eCI@ss 10.0.1 27440102

eCI@ss 8.0 27440103

eCI@ss 9.0 27440102

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ETIM 5.0 EC002061

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ETIM for 1070606 Connectors (EC002635)

Feature Name

Feature Value

Contact type (EF001587)

Other

Number of data contacts (EF012232)

0

Number of power contacts (EF012216)

0

Number of control contacts (EF012217)

8

Type of housing (EF006980)

Straight

Rated current I_n (EF008250)

0.5 A

Ambient temperature (EF002386)

-40 °C

Rated voltage (EF000228)

50 V

Over voltage category (EF006785)

III

Pollution degree (EF006786)

3

Material of contact surface (EF004020)

Nickel

Housing material (EF001596)

Plastic

Type of locking (EF000208)

Other

Inflammability class of insulation material according to UL94 (EF002521)

V0

With protective conductor (EF007468)

No

Degree of protection (IP), mounted (EF007466)

IP67

Min. number of insertion cycles (EF012212)

100

Screened (EF000881)

Yes

With status indication (EF001602)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-CI-M12FSX-8CON-L180 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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