

INDUSTRIAL COMPONENT DATA

ICC 2,5/ 4-STZ-5,08 BK 1712408 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICC 2,5/ 4-STZ-5,08 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICC 2,5/ 4-STZ-5,08 BK
Catalog number	1712408
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-1965B6EB69
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Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: ICC 2.5/.. -STZ, pitch: 5.08 mm, connection type: Crimped connection, conductor/printed circuit board connection direction: 0 °, clamping hook: - without clamping hook, plug-in system: COMBICON MSTB 2.5, locking: Socket locking, fixing type: Socket protrusion, packaging type: packed in box, Corresponding crimped male contacts, with indications regarding the current [A] and the range of conductor cross-sections [mm²]: 10A/ICC-MT 0.5-1.0 (3190577); 10A/ICC-MT 0.5-1.0 BA (3190603); 12A/ICC-MT 1.5-2.5 (3190580); 12A/ICC-MT 1.5-2.5 BA (3190593). BA = Contacts on Ribbon

Printed circuit board connector, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact connection type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, article family: ICC 2.5/.. BA = Contacts on tape.

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 > PCB Connectors (PCC)
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Additional Product Information

Key Commercial Data

Orderkey 1712408

Packing unit 1

GTIN 4055626288550

Custom tariff number 85472000

Dimensions

Pitch 5.08 mm

Dimension a 15.24 mm

General

Range of articles ICC 2,5/...-STZ

Number of positions 4

Connection method Crimp connection

Insulating material group I

Rated voltage (III/2) 320 V

Nominal current IN 12 A

Nominal cross section 2.5 mm²

Flammability rating according to UL 94 V0

Screw thread

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638ETIM 6.0EC002638

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICC 2,5/ 4-STZ-5,08 BK 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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