

INDUSTRIAL COMPONENT DATA

FKCN 2,5/ 3-ST-5,08BD14-12 SO 1003381 PHOENIX CONTACT

Connector for printed circuit board, number of poles: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKCN 2,5/ 3-ST-5,08BD14-12 SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKCN 2,5/ 3-ST-5,08BD14-12 SO
Catalog number	1003381
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-577E6ED1AD
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Product Overview

Connector for printed circuit board, number of poles: 3, pitch: 5,08 mm, connection type: spring clamp push-in, color: green, surface contacts: Tin

Connector for printed circuit board, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: FKCN 2.5/.. -ST, pitch: 5.08 mm, connection type: Push-in spring connection, conductor connection/printed circuit board connection direction: 0 °, clamping hook: - Clamping hook, plug-in system: COMBICON MSTB 2.5, locking: without, fixing type: without, packaging type: boxed

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)

Additional Product Information

Male connector for IC, nominal current: 12 A, rated voltage (III/2): 320 V, number of poles: 3, pitch: 5.08 mm, connection type: Push-in spring connection, colour: green, contact surface: tin

Business Data

Order Code 1003381

Packaging unit 1

GTIN 4055626465791

Customs Tariff Number 85366990

Dimensions

Length [l] 27.1 mm

Width [w] 15 mm

Height [h] 10.9 mm

Steps 5.08 mm

A-Rated 10 mm

General

Article family FKCN 2,5/.. -ST

Number of poles 3

Connection type Push-in spring connection

Nominal cross-section 2.5 mm²

Environmental Product Compliance

China RoHS Period of use in accordance with the rules: unlimited = EFUP-e

No hazardous substances exceeding the threshold values;

Classifications

eCl@ss

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440309

eCl@ss 8.0 27440309

eCl@ss 9.0 27440309

ETIM

ETIM 5.0 EC002638

ETIM 6.0 EC002638

ETIM 7.0 EC002638

ETIM for 1003381 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

3

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I_n (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.2 mm²

Connectable conductor cross s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKCN 2,5/ 3-ST-5,08BD14-12 SO 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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