

INDUSTRIAL COMPONENT DATA

FKCN 2,5/ 3-ST-5,08BD24-22 SO 1003382 PHOENIX CONTACT

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

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKCN 2,5/ 3-ST-5,08BD24-22 SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKCN 2,5/ 3-ST-5,08BD24-22 SO
Catalog number	1003382
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-9A2E833F85
Generated	2026-08-05

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)
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Additional Product Information

PCB connector, nominal current: 12 A, test voltage (III/2): 320 V, number of positions: 3, pitch: 5.08 mm, connection type: Push-in spring connection, color: green, contact surface: Tin

Business data

Order Code 1003382

Packaging quantity (VPE) 50 Items

Minimum Order Quantity 50 Items

Note On-demand production (no pick-up)

GTIN 4055626471709

Weight per unit (excluding packaging) 3,700 GRM

Customs Duty Number 85366990

Country of origin BG (Bulgaria)

Measurements

Measurements [l] 27.1 mm

Width [w] 15 mm

Height [h] 10.9 mm

Pitch Measurement 5.08 mm

Measure to 10 mm

General

Product Family FKC N 2.5/.. -ST

Number of poles 3

Connection type Push-in connection by spring

Nominal track gauge 2.5 mm²

Environmental Product Compliance

China RoHS Period for intended use: unlimited = EFUP-e

No hazardous substances above the limit 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 1003382 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)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKCN 2,5/ 3-ST-5,08BD24-22 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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