INDUSTRIAL COMPONENT DATA

# FKCN 2,5/ 2-ST-5,08 BD:3-4 1716436 PHOENIX CONTACT Printed-circuit board connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: FKCN 2,5/ 2-ST-5,08 BD:3-4**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FKCN 2,5/ 2-ST-5,08 BD:3-4 |
| Catalog number | 1716436 |
| Category | Cable connector |
| Minimum order | 50 Pcs |
| Document ID | EO-BF6DB41E56 |
| Generated | 2026-11-19 |

## Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 2.5 mm², color: green, nominal current: 12 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Female connection, Number of potentials: 2, Number of rows: 1, Number of poles per row: 2, number of connections: 2, family of articles: FKCN 2.5/.. -ST, pitch: 5.08 mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0 °, Stecksystem: CLASSIC COMBICON, Locking: 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

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|---|---|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

Key Commercial Data
Orderkey 1716436
Packing unit 1
GTIN 4055626445755
Custom tariff number 85366990
Dimensions
Length [ l ] 27.1 mm
Width [ w ] 10 mm
Height [ h ] 10.9 mm
Pitch 5.08 mm

Dimension a 5 mm
General
Range of articles FKCN 2,5/..-ST
Number of positions 2
Connection method Push-in spring 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
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 / FKCN 2,5/ 2-ST-5,08 BD:3-4 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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