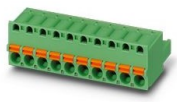
INDUSTRIAL COMPONENT DATA

FKC 2,5/ 5-ST-5,08 BKBDWH10SO 1009562 PHOENIX CONTACT Connector for printed circuit board, number of poles: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKC 2,5/ 5-ST-5,08 BKBDWH10SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKC 2,5/ 5-ST-5,08 BKBDWH10SO
Catalog number	1009562
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-82CD5E44C1
Generated	2026-11-19

Product Overview

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

Connector for printed circuit board, nominal section: 2.5 mm², color: black, rated current: 12 A, sizing voltage (III/2): 320 V, surface contacts: Tin, contact type: Connection female, Number of potentials: 5, Number of rows: 1, Number of poles per row: 5, number of connections: 5, article family: FKC 2.5/.. -ST, pitch: 5.08 mm, connection type: Push-in spring connection, conductor/printed circuit board connection address: 0°, Stecksystem: CLASSIC COMBICON, Lock: sin, packing type: boxed packaging

PCB connector, nominal cross-section: 2.5 mm2, colour: black, rated current: 12 A, rated voltage (III/2): 320 V, contact surface: tin, contact type: socket, number of potentials: 5, number of rows: 1, number of poles: 5, number of terminals: 5, article family: FKC 2,5/.. -ST, Pitch: 5.08 mm, Connection type: Push-in spring connection, Connection direction conductor/board: 0 °, Locking hook: - Locking hook, Plug-in system: COMBICON MSTB 2.5, Locking: without, Fastening type: without, Packaging type: packed in a cardboard box

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

Circuit board connector, nominal current: 12 A, rated operating voltage (III/2): 320 V, number of poles: 5, pitch: 5.08 mm, connection: spring-clamp Connection Push-in, color: black, surface of contact: Tin

Commercial data
The code for the order One million nine thousand five hundred sixty two
Pieces/pack. 50 PCS
Sales key AAAFAB -
The amount of minimum order 50 PCS
GTIN Four trillion fifty five billion six hundred twenty six million four hundred eighty two thousand three hundred sixteen
Weight per piece (package included) 8,980 g
Number customs tariff Eighty five million three hundred sixty six thousand nine hundred ninety
Size
Length [l] 25.4 mm
Width [w] 26,02 mm
Height [h] 15 mm
Step 5.08 mm
Measure 20,32 mm
General
Family article FKC 2,5/..-ST
N. of poles Five
Link Spring-clamp connection Push-in
Nominal section 2.5 mm2
Environmental Product Compliance
China RoHS Period for proper use: unlimited = EFUP-and
Any hazardous substances above the threshold values
Rankings
eCl@ss
eCl@ss 5.1 Twenty seven million two hundred sixty thousand seven hundred
eCl@ss 6.0 Twenty seven million two hundred sixty thousand seven hundred
eCl@ss 7.0 Twenty seven million four hundred forty thousand three hundred nine
eCl@ss 8.0 Twenty seven million four hundred forty thousand three hundred nine
eCl@ss 9.0 Twenty seven million four hundred forty thousand three hundred nine
ETIM
ETIM 5.0 EC002638
ETIM 6.0 EC002638
ETIM 7.0 EC002638

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKC 2,5/ 5-ST-5,08 BKBDWH10SO 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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