INDUSTRIAL COMPONENT DATA

FKC 2,5/10-ST BD10 Z11-Z521 SO 1992308 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKC 2,5/10-ST BD10 Z11-Z521 SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKC 2,5/10-ST BD10 Z11-Z521 SO
Catalog number	1992308
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-5AE7724C41
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Product Overview

Printed-circuit board connector
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: 10, number of rows: 1, number of poles: 10, number of connections: 10, family of articles: FKC 2.5/.. -ST, pitch: 5mm, connection type: Push-in spring connection, conductor/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

Plug component, nominal current: 12 A, number of positions: 10, pitch: 5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin
Key Commercial Data
Orderkey 1992308
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4017918979164
Weight per Piece (excluding packing) 16.310 g
Custom tariff number 85366990

Country of origin DE (Germany)
General
Range of articles FKC 2,5/..-ST
Type of contact Female connector
Number of positions 10
Connection method Push-in spring connection
Rated voltage (III/3) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Nominal cross section 2.5 mm²
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 2.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 12
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 1 mm²
Minimum AWG according to UL/CUL 26
Maximum AWG a...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKC 2,5/10-ST BD10 Z11-Z521 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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