

INDUSTRIAL COMPONENT DATA

FKC 2,5/ 5-ST-5,08-RF PA1,4,5 1707796 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKC 2,5/ 5-ST-5,08-RF PA1,4,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKC 2,5/ 5-ST-5,08-RF PA1,4,5
Catalog number	1707796
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-418E072119
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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: 3, number of rows: 1, number of poles: 5, number of connections: 3, family of articles: FKC 2.5/.. -ST-RF, pitch: 5.08 mm, 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: Snap locking, fixing type: Socket flange, 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

Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 5, pitch: 5.08 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

Your advantages

Time saving push-in connection, tools not requiredIntuitive use through colour coded actuation leverQuick and convenient testing using integrated test optionCan be combined with the MSTB 2',5 rangeIntuitive locking mechanism prevents accidental disconnectionKey Commercial Data

Orderkey 1707796

Packing unit 1

GTIN 4046356946537

Custom tariff number 85366990

General

Range of articles FKC 2,5/...-ST-RF

Type of contact Female connector

Number of positions 5

Connection method Push-in spring connection

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 320 V

Rated voltage (III/2) 320 V

Rated voltage (II/2) 630 V

Connection in acc. with standard EN-VDE

Nominal current I_N 12 ANominal cross section 2.5 mm²

Internal cylindrical gage A2

Stripping length 10 mm

Connection data

Conductor cross section solid min. 0.2 mm²Conductor cross section solid max. 2.5 mm²Conductor cross section flexible min. 0.2 mm²Conductor cross section flexible max. 2.5 mm²Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²

Conductor cross section...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKC 2,5/ 5-ST-5,08-RF PA1,4,5 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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