

INDUSTRIAL COMPONENT DATA

FKCVR 2,5/ 8-ST-5,08 BD:6-13 1704910 PHOENIX CONTACT
Plug-in part, rated current: 12 A, number of poles: 8, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKCVR 2,5/ 8-ST-5,08 BD:6-13



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKCVR 2,5/ 8-ST-5,08 BD:6-13
Catalog number	1704910
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-E5D1548BF0
Generated	2026-08-06

Product Overview

Plug-in part, rated current: 12 A, number of poles: 8, pitch: 5.08 mm, connection type: Push-in spring connection, color: green, contact surface: Tin

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: 8, Number of rows: 1, Number of poles per row: 8, number of connections: 8, family of articles: FKCVR 2.5/.. -ST, pitch: 5.08 mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 90°, Stecksystem: CLASSIC COMBICON, Lock: 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: 8, 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 rangeKey Commercial Data

Orderkey 1704910

Packing unit 1

GTIN 4046356743891

Custom tariff number 85366990

General

Range of articles FKCVR 2,5/...-ST

Type of contact Female connector

Number of positions 8

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 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 mm²Conductor 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 plast...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKCVR 2,5/ 8-ST-5,08 BD:6-13 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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