

INDUSTRIAL COMPONENT DATA

GFKC 2,5/ 3-ST-7,62 CRWH BD-PE 1710769 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: GFKC 2,5/ 3-ST-7,62 CRWH BD-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	GFKC 2,5/ 3-ST-7,62 CRWH BD-PE
Catalog number	1710769
Category	Accessories/spare parts for industrial connectors
Minimum order	50 Pcs
Document ID	EO-752910668E
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Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 2.5 mm², color: cream white, nominal current: 12 A, dimensioning voltage (III/2): 630 V, contact surface: Tin, contact type: Female connection, Number of potentials: 3, Number of rows: 1, Number of poles per row: 3, number of connections: 3, family of articles: GFKC 2.5/.. -ST, pitch: 7.62 mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0 °, Stecksystem: CLASSIC COMBICON, Locking: without, packaging type: boxed packaging, COMBICON connectors should be operated only in an inert state (no load). If for technical operational reasons smaller loads have to be connected, we can provide practical values, on request Printed circuit board connector, nominal section: 2.5 mm², nominal current: 12 A, nominal voltage (III/2): 630 V, contact surface: Sn, contact connection type: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, article family: GFKC 2.5/.. -ST, pitch: 7.62 mm, connection type: Push-in spring connection, conductor connection direction/printed circuit board: 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)
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Additional Product Information

Key Commercial Data

Orderkey 1710769

Packing unit 1

GTIN 4055626182292

Custom tariff number 85366990

Dimensions

Length [l] 25.56 mm

Width [w] 20.94 mm

Height [h] 15 mm

Pitch 7.62 mm

Dimension a 15.24 mm

General

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

Number of positions 3

Connection method Push-in spring connection

Insulating material group I

Rated voltage (III/2) 630 V

Nominal current I_N 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 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638

UNSPSC 13.239121410

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GFKC 2,5/ 3-ST-7,62 CRWH BD-PE 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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