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-9E3C1885F6
Generated	2026-11-19

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)

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 IN 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.