INDUSTRIAL COMPONENT DATA

GFKC 2,5/ 3-STF-7,62 BD:A,B,C 1704595 PHOENIX CONTACT Plug-in part, rated current: 12 A, number of poles: 3,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: GFKC 2,5/ 3-STF-7,62 BD:A,B,C

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	GFKC 2,5/ 3-STF-7,62 BD:A,B,C
Catalog number	1704595
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-A87216DDE9
Generated	2026-11-19

Product Overview

Plug-in part, rated current: 12 A, number of poles: 3, pitch: 7.62 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): 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/.. -STF, pitch: 7.62mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, Stecksystem: CLASSIC COMBICON, Locking: Screw lock, 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: 3, pitch: 7.62 mm, connection method: Push-in spring connection, color: green, contact surface: Tin
Your advantages
Time saving push-in connection, tools not requiredDefined contact force ensures that contact remains stable over the long termLarger pitch for increased voltage requirementsIntuitive use through colour coded actuation leverCan be combined with the MSTB 2´,5 rangeScrewable flange for superior mechanical stabilityQuick and convenient testing using integrated test optionKey Commercial Data
Orderkey 1704595
Packing unit 1

GTIN 4046356729499
Custom tariff number 85366990
General
Range of articles GFKC 2,5/..-STF
Type of contact Female connector
Number of positions 3
Connection method Push-in spring connection
Rated voltage (III/3) 400 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GFKC 2,5/ 3-STF-7,62 BD:A,B,C 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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