

INDUSTRIAL COMPONENT DATA

GFKIC 2,5/ 4-ST-7,62 BD:D-R- 1706994 PHOENIX CONTACT

Plug-in part, rated current: 12 A, number of poles: 4, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: GFKIC 2,5/ 4-ST-7,62 BD:D-R-



Manufacturer	PHOENIX CONTACT
MPN / Reference	GFKIC 2,5/ 4-ST-7,62 BD:D-R-
Catalog number	1706994
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-12C560AEE2
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Product Overview

Plug-in part, rated current: 12 A, number of poles: 4, 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, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: GFKIC 2.5/.. -ST, pitch: 7.62 mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, clamping hook: - without 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

Plug component, nominal current: 12 A, number of positions: 4, pitch: 7.62 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

Your advantages

Time saving push-in connection, tools not required
Defined contact force ensures that contact remains stable over the long term
Larger pitch for increased voltage requirements
Intuitive use through colour coded actuation lever
Inverted connector with pin contacts for touch-proof device outputs or free-hanging cable/cable connections
Low temperature rise, thanks to maximum contact force

Key Commercial Data
Orderkey 1706994

Packing unit 1

GTIN 4046356892766

Custom tariff number 85366990

General

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

Type of contact Male connector

Number of positions 4

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 sect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GFKIC 2,5/ 4-ST-7,62 BD:D-R- 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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