INDUSTRIAL COMPONENT DATA

GFKC 2,5/ 3-STF-7,62BDGRDL2 SO 1005105 PHOENIX CONTACT Connector for printed circuit board, number of poles:..

Brand: PHOENIX CONTACT | Manufacturer Part Number: GFKC 2,5/ 3-STF-7,62BDGRDL2 SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	GFKC 2,5/ 3-STF-7,62BDGRDL2 SO
Catalog number	1005105
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-9AC9FFA815
Generated	2026-11-19

Product Overview

Connector for printed circuit board, number of poles: 3, pitch: 7.62 mm, connection type: spring clamp push-in, color: green, surface contacts: 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: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: GFKC 2.5/.. -STF, pitch: 7.62 mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, clamping hook: - Clamping hook, plug-in system: COMBICON MSTB 2.5, locking: Screw locking, fixing type: Air clamping (screw), 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

Circuit board connector, nominal current: 12 A, rated operating voltage (III/2): 630 V, number of poles: 3, pitch: 7,62 mm, connection: spring-clamp Connection Push-in, color: green, surface of contact: Tin
Commercial data
The code for the order One million five thousand one hundred five
Pieces/pack. 50 PCS
Sales key AAAFAB -
The amount of minimum order 50 PCS

GTIN Four trillion fifty five billion six hundred twenty six million four hundred seventy four thousand eight hundred twenty three
Weight per piece (package included) 6,810 g
Number customs tariff Eighty five million three hundred sixty six thousand nine hundred ninety
Size
Length [l] 25.6 mm
Width [w] 32,46 mm
Height [h] 15 mm
Step 7,62 mm
Measure 15,24 mm
General
Family article GFKC 2,5/..-STF
N. of poles Three
Link Spring-clamp connection Push-in
Nominal section 2.5 mm2
Environmental Product Compliance
China RoHS Period for proper use: unlimited = EFUP-and
Any hazardous substances above the threshold values
Rankings
eCl@ss
eCl@ss 5.1 Twenty seven million two hundred sixty thousand seven hundred
eCl@ss 6.0 Twenty seven million two hundred sixty thousand seven hundred
eCl@ss 7.0 Twenty seven million four hundred forty thousand three hundred nine
eCl@ss 8.0 Twenty seven million four hundred forty thousand three hundred nine
eCl@ss 9.0 Twenty seven million four hundred forty thousand three hundred nine
ETIM
ETIM 5.0 EC002638
ETIM 6.0 EC002638
ETIM 7.0 EC002638

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GFKC 2,5/ 3-STF-7,62BDGRDL2 SO 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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