INDUSTRIAL COMPONENT DATA

FKC 2,5/ 3-ST-5,08 BD:L1,PE,N 1705344 PHOENIX CONTACT Plug-in part, rated current: 12 A, dimensioning voltag..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKC 2,5/ 3-ST-5,08 BD:L1,PE,N

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	FKC 2,5/ 3-ST-5,08 BD:L1,PE,N
Catalog number	1705344
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-6F94652355
Generated	2026-11-19

Product Overview

Plug-in part, rated current: 12 A, dimensioning voltage (III/2): 320 V, number of poles: 3, pitch: 5.08 mm, connection type: Push-in spring connection, color: green, contact surface: Tin
Connector for printed circuit board, nominal section: 2.5 mm², color: green, rated current: 12 A, sizing voltage (III/2): 320 V, surface contacts: Tin, contact type: Connection female, Number of potentials: 3, Number of rows: 1, Number of poles per row: 3, number of connections: 3, article family: FKC 2.5/.. -ST, pitch: 5.08 mm, connection type: Push-in spring connection, conductor/printed circuit board connection address: 0°, Stecksystem: CLASSIC COMBICON, Lock: sin, packing type: boxed packaging

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, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5.08 mm, connection method: Push-in spring connection, color: green, contact surface: Tin
Your advantages
Time saving push-in connection, tools not requiredIntuitive use through colour coded actuation leverQuick and convenient testing using integrated test optionCan be combined with the MSTB 2´,5 rangeKey Commercial Data
Orderkey 1705344
Packing unit 1
GTIN 4046356767415
Custom tariff number 85366990

General
Range of articles FKC 2,5/..-ST
Type of contact Female connector
Number of positions 3
Connection method Push-in spring connection
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 320 V
Rated voltage (III/2) 320 V
Rated voltage (II/2) 630 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Nominal cross section 2.5 mm²
Internal cylindrical gage A2
Stripping length 10 mm
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
Conduct...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKC 2,5/ 3-ST-5,08 BD:L1,PE,N 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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