INDUSTRIAL COMPONENT DATA

FKIC 2,5 HC/ 4-ST-5,08 BD:9X2 1706909 PHOENIX CONTACT Plug-in part, rated current: 16 A, dimensioning voltag..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKIC 2,5 HC/ 4-ST-5,08 BD:9X2

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	FKIC 2,5 HC/ 4-ST-5,08 BD:9X2
Catalog number	1706909
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-D9AFB0152A
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Product Overview

Plug-in part, rated current: 16 A, dimensioning voltage (III/2): 320 V, number of poles: 4, 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, nominal current: 16 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Male, Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, number of connections: 4, family of articles: FKIC 2.5 HC/.. -ST, pitch: 5.08 mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, Stecksystem: POWER COMBICON2.5, Lock: 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: 16 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5.08 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 termIntuitive use through colour coded actuation leverInverted connector with pin contacts for touch-proof device outputs or free-hanging cable/cable connectionsOptimized for tight installation situations: operation and conductor connection from one directionQuick and convenient testing using integrated test optionKey Commercial Data
Orderkey 1706909
Packing unit 1

GTIN 4046356889995
Custom tariff number 85366990
General
Range of articles FKIC 2,5 HC/..-ST
Type of contact Male connector
Number of positions 4
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 16 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
Conducto...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKIC 2,5 HC/ 4-ST-5,08 BD:9X2 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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