

INDUSTRIAL COMPONENT DATA

FKC 2,5/ 5-STF-5,08 BK LUBBDNZ 1707905 PHOENIX CONTACT Plug-in part, rated current: 12 A, dimensioning volta..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKC 2,5/ 5-STF-5,08 BK LUBBDNZ



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKC 2,5/ 5-STF-5,08 BK LUBBDNZ
Catalog number	1707905
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-5A0DE9EFB3
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Product Overview

Plug-in part, rated current: 12 A, dimensioning voltage (III/2): 320 V, number of poles: 5, pitch: 5.08 mm, connection type:

Push-in spring connection, color: black, contact surface: Tin

Connector for printed circuit board, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of rows: 1, number of poles: 5, family of articles: FKC 2.5/.. -STF, pitch: 5.08 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)
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Additional Product Information

Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 5, pitch: 5.08 mm, connection method: Push-in spring connection, color: black, 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 optionScrewable flange for superior mechanical stabilityCan be combined with the MSTB 2',5 rangeKey Commercial Data

Orderkey 1707905

Packing unit 1

GTIN 4046356952644

Custom tariff number 85366990

General

Range of articles FKC 2,5/...-STF

Type of contact Female connector

Number of positions 5

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, wi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKC 2,5/ 5-STF-5,08 BK LUBBDNZ 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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