

INDUSTRIAL COMPONENT DATA

FKCT 2,5/ 4-ST-SET BK 5STK 1706781 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKCT 2,5/ 4-ST-SET BK 5STK



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKCT 2,5/ 4-ST-SET BK 5STK
Catalog number	1706781
Category	Fibre optic attenuator
Minimum order	100 Pcs
Document ID	EO-E9DF02D094
Generated	2026-08-06

Product Overview

Printed-circuit board connector

Plug-in connector set, Plug-in connector set, rated current: 12 A, rated current: 12 A, item family: SET, rated current: 12 A
Set of plug-in connectors, rated current: 12 A, rated current: 12 A, article family: SET, rated current: 12 A

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: 5 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 optionCan be combined with the MSTB 2',5 rangeKey Commercial Data

Orderkey 1706781

Packing unit 50 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4046356033510

Weight per Piece (excluding packing) 33.870 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

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

Type of contact Female connector

Number of positions 4

Connection method Push-in spring connection

Rated voltage (III/3) 320 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 mm²Conductor cross section solid max. 2.5 mm²Conductor cross section flexible min. 0.2 mm²Conductor cross section flexible max. 2.5 mm²Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

2 conductors with same cr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKCT 2,5/ 4-ST-SET BK 5STK 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.