

INDUSTRIAL COMPONENT DATA

FKCT 2,5/ 4-ST YE BD:13-16 1734054 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKCT 2,5/ 4-ST YE BD:13-16



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKCT 2,5/ 4-ST YE BD:13-16
Catalog number	1734054
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-8AB916C8E2
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Product Overview

Printed-circuit board connector

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

Key Commercial Data

Orderkey 1734054

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356167314

Weight per Piece (excluding packing) 6.590 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length [l] 25.6 mm

Width [w] 20.1 mm

Height [h] 15 mm

Pitch 5 mm

Dimension a 15 mm

General

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

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 cross section, stranded, TWIN ferrules with plastic sleeve, min. 0.5 mm²2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 1.5 mm²

Minimum AWG according to UL/CUL 26

Maximum AWG according to UL/CUL 12

Standards and Regulations

Connection in acc. with standard EN-VDE

CS...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKCT 2,5/ 4-ST YE BD:13-16 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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