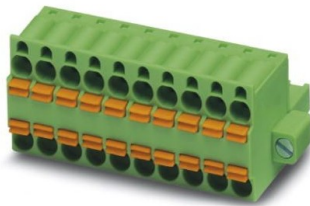


INDUSTRIAL COMPONENT DATA

TFKC 2,5 HC/ 5-STF-5,08 1713539 PHOENIX CONTACT PCB connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: TFKC 2,5 HC/ 5-STF-5,08



Manufacturer	PHOENIX CONTACT
MPN / Reference	TFKC 2,5 HC/ 5-STF-5,08
Catalog number	1713539
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-41A9249CAB
Generated	2026-08-06

Product Overview

PCB connector

Connector for printed circuit board, nominal section: 2.5 mm², color: green, nominal current: 16 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 10, article family: TFKC 2.5HC/.. -STF, pitch: 5.08 mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0 °, clamping hook: - without clamping hook, plug-in system: COMBICON MSTB 2.5 HC, 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)**

Additional Product Information

Key Commercial Data

Orderkey 1713539

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626323251

Weight per Piece (excluding packing) 12.340 g

Custom tariff number 85366990

Country of origin BG (Bulgaria)

Dimensions

Length [l] 25.7 mm

Width [w] 35.2 mm

Height [h] 22.1 mm

Pitch 5.08 mm

Dimension a 20.32 mm

General

Range of articles TFKC 2,5HC/...-STF

Number of positions 5

Connection method Push-in spring connection

Nominal cross section 2.5 mm²

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002637ETIM 6.0EC002638

UNSPSC 13.239121409

ETIM for 1713539 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

10

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I_n (EF008250)

16 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.2 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TFKC 2,5 HC/ 5-STF-5,08 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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