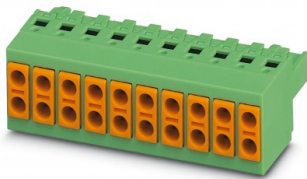


## INDUSTRIAL COMPONENT DATA

# TVFKC 1,5/ 2-ST BD:33,34 1709654 PHOENIX CONTACT

## Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: TVFKC 1,5/ 2-ST BD:33,34



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | PHOENIX CONTACT          |
| MPN / Reference | TVFKC 1,5/ 2-ST BD:33,34 |
| Catalog number  | 1709654                  |
| Category        | Cable connector          |
| Minimum order   | 50 Pcs                   |
| Document ID     | EO-E4CC88F3AA            |
| Generated       | 2026-08-05               |

### Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: green, nominal current: 10 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Female connection, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 4, family of articles: TVFKC 1.5/.. -ST, pitch: 5 mm, connection type: Push-in spring connection, conductor connection direction/printed circuit board: 0 °, Clamping hook: - Clamping hook, plug-in system: CLASSIC COMBICON, Locking: without, fixing type: without, packaging type: boxed

Printed circuit board connector, nominal section: 1.5 mm<sup>2</sup>, color: green, nominal current: 10 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Female, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 4, article family: TVFKC 1.5/.. -ST, pitch: 5mm, 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: without, fixing type: 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

Key Commercial Data

Orderkey 1709654

Packing unit 1

GTIN 4055626080918

Custom tariff number 85366990

**Dimensions**

Length [ l ] 23.3 mm

Width [ w ] 10 mm

Height [ h ] 15 mm

Pitch 5 mm

Dimension a 5 mm

**General**

Range of articles TVFKC 1,5/..-ST

Number of positions 2

Connection method Push-in spring connection

Insulating material group I

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current I<sub>N</sub> 10 ANominal cross section 1.5 mm<sup>2</sup>

Flammability rating according to UL 94 V0

**Connection data**Conductor cross section solid min. 0.2 mm<sup>2</sup>Conductor cross section solid max. 1.5 mm<sup>2</sup>Conductor cross section flexible min. 0.2 mm<sup>2</sup>Conductor cross section flexible max. 1.5 mm<sup>2</sup>Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm<sup>2</sup>Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm<sup>2</sup>Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm<sup>2</sup>Conductor cross section flexible, with ferrule with plastic sleeve max. 1.5 mm<sup>2</sup>

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

**Standards and Regulations**

Connection in acc. with standard EN-VDE

Flammability rating according to UL 94 V0

**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 5.0EC002638ETIM 6.0EC002638

UNSPSC 13.23...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TVFKC 1,5/ 2-ST BD:33,34 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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