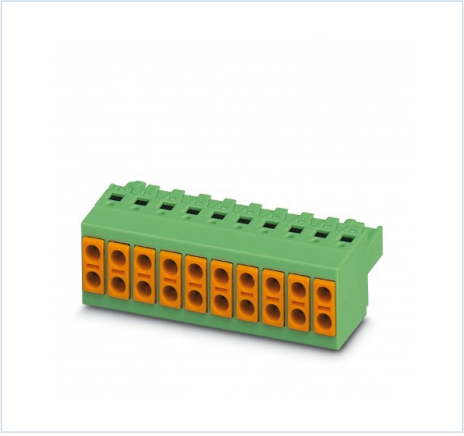
INDUSTRIAL COMPONENT DATA

TVFKCL 1,5/ 3-ST CP13BD:-A1 SO 1704695 PHOENIX CONTACT Plug-in part, rated current: 10 A, number of poles: 3..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TVFKCL 1,5/ 3-ST CP13BD:-A1 SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	TVFKCL 1,5/ 3-ST CP13BD:-A1 SO
Catalog number	1704695
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-96A30E6A21
Generated	2026-11-19

Product Overview

Plug-in part, rated current: 10 A, number of poles: 3, pitch: 5 mm, connection type: Push-in spring connection, color: green, contact surface: Tin
Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 10 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Female connection, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 6, family of articles: TVFKCL 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: packed in box

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: 10 A, number of positions: 3, pitch: 5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin
Key Commercial Data
Orderkey 1704695
Packing unit 1
GTIN 4046356733793
Custom tariff number 85366990

General
Range of articles TVFKC 1,5/..-ST
Type of contact Female connector
Number of positions 3
Connection method Push-in spring connection
Rated voltage (III/3) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 10 A
Nominal cross section 1.5 mm²
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 1.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 1.5 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 16
Minimum AWG according to UL/CUL 24
Maximum AWG according to UL/CUL 16
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
eCl@ss
eCl@ss 4.0 27141109
eCl@ss 4.1 27141109
eCl@ss 5.0 27141190
eCl@ss 5.1 27141190
eCl@ss 6.0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TVFKCL 1,5/ 3-ST CP13BD:-A1 SO 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.