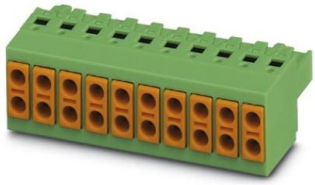
INDUSTRIAL COMPONENT DATA

TVFKC 1,5/ 6-ST YE BD:18-13SO 1703759 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: TVFKC 1,5/ 6-ST YE BD:18-13SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	TVFKC 1,5/ 6-ST YE BD:18-13SO
Catalog number	1703759
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-9C071D1B81
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 1.5 mm², color: yellow, nominal current: 10 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 6, number of rows: 1, number of poles: 6, number of connections: 12, family of articles: 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 1703759
Packing unit 1
GTIN 4046356663960
Custom tariff number 85366990
Dimensions
Length [l] 23.3 mm
Width [w] 30 mm
Height [h] 15 mm
Pitch 5 mm

Dimension a 25 mm
General
Range of articles TVFKC 1,5/..-ST
Number of positions 6
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
Standards and Regulations
Connection in acc. with standard EN-VDE
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127141190eCl@ss 6.027260704eCl@ss 7.027440402eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 3.0EC001121ETIM 4.0EC002638ETIM 5.0EC002638ETIM 6.0EC002638
UNSPSC 6.0130211810UNSPSC 7.090139121...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TVFKC 1,5/ 6-ST YE BD:18-13SO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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.