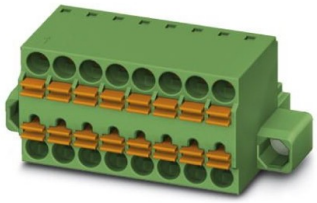
INDUSTRIAL COMPONENT DATA

# TFMC 1,5/ 9-STF-3,5 BD:1-9 1710947 PHOENIX CONTACT Printed-circuit board connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: TFMC 1,5/ 9-STF-3,5 BD:1-9**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | TFMC 1,5/ 9-STF-3,5 BD:1-9 |
| Catalog number | 1710947 |
| Category | Cable connector |
| Minimum order | 50 Pcs |
| Document ID | EO-69828BC59B |
| Generated | 2026-11-18 |

## Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Female connection, Number of potentials: 9, Number of rows: 1, Number of poles per row: 9, number of connections: 18, family of articles: TFMC 1.5/.. -STF, pitch: 3.5mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, Stecksystem: MINICOMBICON, Locking: Screw lock, 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 1710947
Packing unit 1
GTIN 4055626195902
Custom tariff number 85366990
Dimensions
Length [ l ] 22.9 mm
Width [ w ] 41.52 mm
Height [ h ] 15.7 mm
Pitch 3.5 mm

Dimension a 28 mm
General
Range of articles TFMC 1,5/..-STF
Number of positions 9
Connection method Push-in spring connection
Insulating material group I
Rated voltage (III/2) 160 V
Nominal current IN 8 A
Nominal cross section 1.5 mm²
Flammability rating according to UL 94 V0
Specifications for ferrules
Recommended crimping pliers 1212034 CRIMPFOX 6
Ferrules without insulating collar, according to DIN 46228-1 Cross section: 0.25 mm²; Length: 5 mm ... 7 mm
Cross section: 0.34 mm²; Length: 7 mm
Cross section: 0.5 mm²; Length: 8 mm ... 10 mm
Cross section: 0.75 mm²; Length: 8 mm ... 10 mm
Cross section: 1 mm²; Length: 8 mm ... 10 mm
Cross section: 1.5 mm²; Length: 10 mm
Standards and Regulations
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 13.239121409

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TFMC 1,5/ 9-STF-3,5 BD:1-9 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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