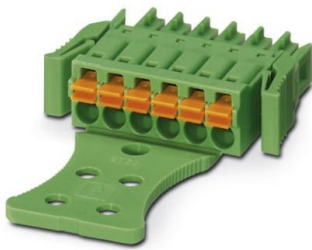


**INDUSTRIAL COMPONENT DATA**

# FMC 1,5/ 8-STZ3-3,5-RF 1702246 PHOENIX CONTACT

## Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FMC 1,5/ 8-STZ3-3,5-RF



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | PHOENIX CONTACT        |
| MPN / Reference | FMC 1,5/ 8-STZ3-3,5-RF |
| Catalog number  | 1702246                |
| Category        | Cable connector        |
| Minimum order   | 50 Pcs                 |
| Document ID     | EO-7C55F8E7A4          |
| Generated       | 2026-08-04             |

### Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: green, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 8, number of rows: 1, number of poles: 8, number of connections: 8, family of articles: FMC 1.5/.. -STZ-RF, pitch: 3.5 mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, strain relief: STZ3 Strain relief 27.9 X 25.5 mm, plug-in system: COMBICON MC 1.5, lock: Snap lock, fixing type: Lace flange, packing 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 1702246

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4046356577403

Weight per Piece (excluding packing) 4.780 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length [ l ] 46.4 mm

Width [ w ] 38.1 mm

Height [ h ] 7.75 mm

Pitch 3.5 mm

Dimension a 24.5 mm

General

Range of articles FMC 1,5/...-STZ-RF

Number of positions 8

Connection method Push-in spring connection

Nominal cross section 1.5 mm<sup>2</sup>

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.027141109eCl@ss 4.127141199eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss  
7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 3.0EC001121ETIM 4.0EC002638ETIM 5.0EC002638ETIM 6.0EC002638

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC  
13.239121409

ETIM for 1702246 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

8

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I<sub>n</sub> (EF008250)

8 A

Rated voltage (EF000228)

160 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FMC 1,5/ 8-STZ3-3,5-RF 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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