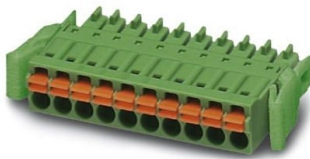


## INDUSTRIAL COMPONENT DATA

# FMC 1,5/ 2-ST-3,5-RF BD:-GND 1715623 PHOENIX CONTACT

## Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FMC 1,5/ 2-ST-3,5-RF BD:-GND



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | PHOENIX CONTACT              |
| MPN / Reference | FMC 1,5/ 2-ST-3,5-RF BD:-GND |
| Catalog number  | 1715623                      |
| Category        | Cable connector              |
| Minimum order   | 50 Pcs                       |
| Document ID     | EO-58C2AF1639                |
| Generated       | 2026-08-06                   |

### 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, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Female connection, Number of potentials: 2, Number of rows: 1, Number of poles per row: 2, number of connections: 2, family of articles: FMC 1.5/.. -ST-RF, pitch: 3.5mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, Stecksystm: MINICOMBICON, Locking: Snap lock, 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 1715623

Packing unit 1

GTIN 4055626428611

Custom tariff number 85366990

Dimensions

Length [ l ] 22.9 mm

Width [ w ] 17.1 mm

Height [ h ] 7.8 mm

Pitch 3.5 mm

Dimension a 3.5 mm

General

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

Number of positions 2

Connection method Push-in spring connection

Insulating material group I

Rated voltage (III/2) 160 V

Nominal current I<sub>N</sub> 8 A

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

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 mm<sup>2</sup>; Length: 5 mm ... 7 mm

Cross section: 0.34 mm<sup>2</sup>; Length: 7 mm

Cross section: 0.5 mm<sup>2</sup>; Length: 8 mm ... 10 mm

Cross section: 0.75 mm<sup>2</sup>; Length: 8 mm ... 10 mm

Cross section: 1 mm<sup>2</sup>; Length: 8 mm ... 10 mm

Cross section: 1.5 mm<sup>2</sup>; 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 8.027440402eCl@ss 9.027440402

ETIM 5.0EC002637ETIM 6.0EC002638

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FMC 1,5/ 2-ST-3,5-RF BD:-GND 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

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.