

INDUSTRIAL COMPONENT DATA

FMC 1,5/ 3-ST-3,81 GY7038 CN3 1707618 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FMC 1,5/ 3-ST-3,81 GY7038 CN3



Manufacturer	PHOENIX CONTACT
MPN / Reference	FMC 1,5/ 3-ST-3,81 GY7038 CN3
Catalog number	1707618
Category	Cable connector
Minimum order	2000 Pcs
Document ID	EO-FDFC0FD966
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Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 1.5 mm², color: agate gray, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: FMC 1.5/.. -ST, pitch: 3.81 mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, plug-in system: COMBICON MC 1.5, lock: 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

Plug component, number of positions: 3, pitch: 3.81 mm, color: Agate gray, contact surface: Tin

Key Commercial Data

Orderkey 1707618

Packing unit 1

GTIN 4055626340586

Custom tariff number 85366990

General

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

Number of positions 3

Nominal cross section 1.5 mm²

Environmental Product Compliance

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

No hazardous substances above threshold values

eCl@ss

eCl@ss 8.0 27440309

eCl@ss 9.0 27440309

ETIM

ETIM 5.0 EC002638

ETIM 6.0 EC002638

ETIM for 1707618 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

3

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.81 mm

Modular spacing connections (EF006827)

3.81 mm

Angle contact/conductor connection (EF007546)

Other

Rated current In (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 end sleeve (EF007341)

0.2 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.14 mm²

Connectable conductor cross section solid-core (EF007337)

0.2 mm²

Type of electric connection (EF003961)

Spring clamp connection

Connectable cable type (EF006816)

Tubular cable

Material of contact surface (EF004020)

Tin

Material contact (EF007544)

Copper

Material insulation body...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FMC 1,5/ 3-ST-3,81 GY7038 CN3 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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