

INDUSTRIAL COMPONENT DATA

FMC 1,5/ 3-ST-3,81 GY7038 CN1 1707615 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FMC 1,5/ 3-ST-3,81 GY7038 CN1



Manufacturer	PHOENIX CONTACT
MPN / Reference	FMC 1,5/ 3-ST-3,81 GY7038 CN1
Catalog number	1707615
Category	Cable connector
Minimum order	2000 Pcs
Document ID	EO-863A99DC4C
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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, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 3, pitch: 3.81 mm, connection method: Push-in spring connection, color: Agate gray, contact surface: Tin

Key Commercial Data

Orderkey 1707615

Packing unit 1

GTIN 4055626296487

Custom tariff number 85366990

General

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

Type of contact Female connector

Number of positions 3
Connection method Push-in spring connection
Insulating material group I
Rated voltage (III/2) 160 V
Nominal current I_N 8 A
Nominal cross section 1.5 mm²
Flammability rating according to UL 94 V0
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
eCl@ss
eCl@ss 8.0 27440309
eCl@ss 9.0 27440309
ETIM
ETIM 5.0 EC002638
ETIM 6.0 EC002638
ETIM for 1707615 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 I_n (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

Conne...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FMC 1,5/ 3-ST-3,81 GY7038 CN1 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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