

INDUSTRIAL COMPONENT DATA

FRONT-FMC 1,5/D28-FF-6,35-R 1714761 PHOENIX CONTACT PCB connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FRONT-FMC 1,5/D28-FF-6,35-R



Manufacturer	PHOENIX CONTACT
MPN / Reference	FRONT-FMC 1,5/D28-FF-6,35-R
Catalog number	1714761
Category	Cable connector
Minimum order	500 Pcs
Document ID	EO-4AB070A705
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Product Overview

PCB connector

Connector for printed circuit board, nominal section: 1.5 mm², color: light gray, nominal current: 6 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Female, number of potentials: 56, number of rows: 2, number of poles: 28, number of connections: 56, article family: FRONT-FMC 1.5/.. -FF, pitch: 6.35 mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, pin arrangement: Linear pin arrangement, clamping hook: - without clamping hook, plug-in system: IEC 60603 Connectors - Type D, locking: Screw locking, fixing type: Air clamping (screw), 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)
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Additional Product Information

Key Commercial Data

Orderkey 1714761

Packing unit 20 pc

Minimum order quantity 500 pc

Note Made to Order (non-returnable)

GTIN 4055626387758

Weight per Piece (excluding packing) 42.500 g

Custom tariff number 85366990

Country of origin CN (China)

Dimensions

Length [l] 17.27 mm

Width [w] 117.23 mm

Height [h] 26 mm

Pitch 6.35 mm

Dimension a 82.55 mm

General

Range of articles FRONT-FMC 1,5/..-FF

Number of positions 28

Nominal cross section 1.5 mm²**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

ETIM for 1714761 Connectors (EC002638)

Feature Name**Feature Value**

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

56

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

6.35 mm

Modular spacing connections (EF006827)

6.35 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I_n (EF008250)

6 A

Rated voltage (EF000228)

320 V

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.5 mm²

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

0.5 mm²

Connectable conductor cross section solid-core (EF007337)

0.5 mm²

Type of electric connection (EF003...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FRONT-FMC 1,5/D28-FF-6,35-R 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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