

INDUSTRIAL COMPONENT DATA

FMC 1,5/11-ST-3,5 BK 1011860 PHOENIX CONTACT

Printed-circuit board connector FMC 1,5/11-ST-3,5 BK 1011860

Brand: PHOENIX CONTACT | Manufacturer Part Number: FMC 1,5/11-ST-3,5 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	FMC 1,5/11-ST-3,5 BK
Catalog number	1011860
Category	Cable connector
Minimum order	2000 Pcs
Document ID	EO-5FBA7429B5
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Product Overview

Printed-circuit board connector - FMC 1,5/11-ST-3,5 BK - 1011860

Connector for printed circuit board, nominal section: 1.5 mm², color: black, rated current: 8 A, sizing voltage (III/2): 160 V, surface contacts: Tin, contact type: Connection female, Number of potentials: 11, Number of rows: 1, Number of poles per row: 11, number of connections: 11, article family: FMC 1.5/.. -ST, pitch: 3.5 mm, connection type: Push-in spring connection, connection direction conductor/printed circuit board: 0 °, Stecksyst.: MINICOMBICON, Lock: without, type of packaging: boxed packaging

PCB connector, nominal cross-section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, surface contacts: Tin, contact connection type: Female, number of potentials: 11, number of rows: 1, number of poles: 11, number of connections: 11, article family: FMC 1.5/.. -ST, pitch: 3.5mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, plug-in system: COMBICON MC 1.5, locking: without, fastening type: without, packing type: boxed packaging

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

PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 11, pitch: 3.5 mm, connection method: Push-in spring connection, color: black, contact surface: Tin

Key Commercial Data

Orderkey 1011860

Packing unit 1

GTIN 4055626486468

Custom tariff number 85366990

Dimensions

Length [l] 21.9 mm

Width [w] 39.2 mm

Height [h] 7.8 mm

Pitch 3.5 mm

Dimension a 35 mm

General

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

Number of positions 11

Connection method Push-in spring connection

Nominal cross section 1.5 mm²

Specifications for ferrules

Recommended crimping pliers 1212034 CRIMPFOX 6

Ferrules without insulating collar, according to DIN 46228-1 Cross section: 0.25 mm²; Length: 7 mm

Cross section: 0.34 mm²; Length: 7 mm

Cross section: 0.5 mm²; Length: 8 mm ... 10 mm

Cross section: 0.75 mm²; Length: 8 mm ... 10 mm

Cross section: 1 mm²; Length: 8 mm ... 10 mm

Cross section: 1.5 mm²; Length: 10 mm

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440309

eCl@ss 8.0 27440309

eCl@ss 9.0 27440309

ETIM

ETIM 5.0 EC002638

ETIM 6.0 EC002638

ETIM 7.0 EC002638

ETIM for 1011860 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

11

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.5 mm

Modu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FMC 1,5/11-ST-3,5 BK 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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