

INDUSTRIAL COMPONENT DATA

FRONT-MSTB 2,5/ 3-ST-5,08BDX23 1715321 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FRONT-MSTB 2,5/ 3-ST-5,08BDX23



Manufacturer	PHOENIX CONTACT
MPN / Reference	FRONT-MSTB 2,5/ 3-ST-5,08BDX23
Catalog number	1715321
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-968BF0F227
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Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 2.5 mm², color: green, nominal current: 12 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Female connection, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: FRONT-MSTB 2.5/.. -ST, pitch: 5.08 mm, connection type: Front screw connection, conductor/printed circuit board connection direction: 0 °, Clamping hook:- Clamping hook, plug-in system: CLASSIC COMBICON, Locking: without, fixing type: without, packaging type: packed in box

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 1715321

Packing unit 1

GTIN 4055626447537

Custom tariff number 85366990

Dimensions

Length [l] 27.2 mm

Width [w] 15.24 mm

Height [h] 14.9 mm

Pitch 5.08 mm

Dimension a 10.16 mm

General

Range of articles FRONT-MSTB 2,5/..-ST

Number of positions 3

Connection method Front screw connection

Insulating material group I

Rated voltage (III/2) 320 V

Nominal current IN 12 A

Nominal cross section 2.5 mm²

Flammability rating according to UL 94 V0

Screw thread M2,5

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 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638ETIM 6.0EC002638

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FRONT-MSTB 2,5/ 3-ST-5,08BDX23 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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