

INDUSTRIAL COMPONENT DATA

MSTBA 2,5/ 8-G-5,08 BU 1079617 PHOENIX CONTACT MSTBA 2,5/ 8-G-5,08 BU 1079617

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBA 2,5/ 8-G-5,08 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBA 2,5/ 8-G-5,08 BU
Catalog number	1079617
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-5F4F7EDE71
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Product Overview

MSTBA 2,5/ 8-G-5,08 BU - 1079617

Printed circuit board base housing, nominal section: 2.5 mm², color: blue, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of rows: 1, number of poles: 8, family of articles: MSTBA 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, locking: 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)
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Additional Product Information

PCB headers, number of positions: 8, pitch: 5.08 mm, color: blue

Key Commercial Data

Orderkey 1079617

Packing unit 1

GTIN 4055626800400

Custom tariff number 85366930

Dimensions

Length [L] 12 mm

Width 42.56 mm

Pitch 5.08 mm

Dimension a 35.56 mm

Width [w] 42.56 mm

Height [h] 12.1 mm

Height 8.6 mm

Length of the solder pin 3.5 mm

Length 12 mm

General

Range of articles MSTBA 2,5/..-G

Color blue

Number of positions 8

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 5.0 EC002637

ETIM for 1079617 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Rated current In (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.4 mm

Length pin (EF006825)

3.23 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Blue

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

Type of banding (EF007...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBA 2,5/ 8-G-5,08 BU 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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