

INDUSTRIAL COMPONENT DATA

MSTBVA 2,5/10-G-5,08PA1-4,6-10 1066712 PHOENIX CONTACT MSTBVA 2,5/10-G-5,08PA1-4,6-10 1066712

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBVA 2,5/10-G-5,08PA1-4,6-10



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBVA 2,5/10-G-5,08PA1-4,6-10
Catalog number	1066712
Category	Printed circuit board connector
Minimum order	1000 Pcs
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Product Overview

MSTBVA 2,5/10-G-5,08PA1-4,6-10 - 1066712

Printed circuit board base housing, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 9, number of rows: 1, number of poles: 10, number of connections: 9, family of articles: MSTBVA 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 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)**

Additional Product Information

PCB headers, number of positions: 10, pitch: 5.08 mm, color: green

Key Commercial Data

Orderkey 1066712

Packing unit 1

GTIN 4055626732855

Custom tariff number 85366930

Dimensions

Length [L] 8.6 mm

Width 52.8 mm

Pitch 5.08 mm

Dimension a 45.72 mm

Width [w] 52.8 mm

Height [h] 15.9 mm

Height 12 mm

Length of the solder pin 3.9 mm

Length 8.6 mm

General

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

Color green

Number of positions 10

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 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

ETIM for 1066712 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

9

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Rated current I_n (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)

3.9 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Green

Inflammability class of insulation material....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBVA 2,5/10-G-5,08PA1-4,6-10 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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