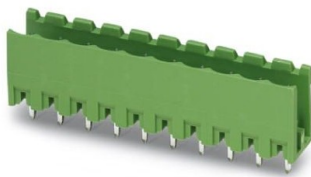


INDUSTRIAL COMPONENT DATA

MSTBV 2,5/12-G-5,08 AU 1834779 PHOENIX CONTACT

Housing base printed circuit board, nominal current: 12 A, nu..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBV 2,5/12-G-5,08 AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBV 2,5/12-G-5,08 AU
Catalog number	1834779
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-0A518AEC24
Generated	2026-08-03

Product Overview

Housing base printed circuit board, nominal current: 12 A, number of poles: 12, pitch: 5,08 mm, color: green, surface contacts: Gold, assembly: wave Soldering

Printed circuit board base housing, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Gold, contact type: Male, number of potentials: 12, number of rows: 1, number of poles: 12, number of connections: 12, family of articles: MSTBV 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)
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Additional Product Information

Key Commercial Data

Orderkey 1834779

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4055626002323

Weight per Piece (excluding packing) 4.310 g

Custom tariff number 85366930

Country of origin DE (Germany)

Dimensions

Length [l] 8.57 mm

Pitch 5.08 mm

Dimension a 55.88 mm

Height 12 mm

Length of the solder pin 3.9 mm

Pin dimensions 1 x 1 mm

Length 8.57 mm

General

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

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Color green

Number of positions 12

Standards and Regulations

Connection in acc. with standard EN-VDE

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 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 13.239121409

ETIM for 1834779 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

12

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)

Gold

Type of electric connection (EF003961)

Other

Diameter connection pin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBV 2,5/12-G-5,08 AU 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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