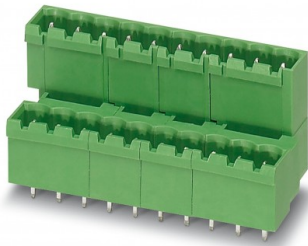


INDUSTRIAL COMPONENT DATA

MDSTBVA 2,5/16-G-5,08 BUBD:M1 1708956 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MDSTBVA 2,5/16-G-5,08 BUBD:M1



Manufacturer	PHOENIX CONTACT
MPN / Reference	MDSTBVA 2,5/16-G-5,08 BUBD:M1
Catalog number	1708956
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-2BD4463297
Generated	2026-08-04

Product Overview

Feed-through header

Printed circuit board base housing, nominal section: 2.5 mm², color: blue, nominal current: 10 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Male, Number of potentials: 32, Number of rows: 2, Number of poles per row: 16, number of connections: 32, family of articles: MDSTBVA 2.5/.. -G, pitch: 5.08 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm, Stecksystem: CLASSIC COMBICON, Locking: without, packaging type: boxed

Printed circuit board base housing, nominal section: 2.5 mm², nominal current: 10 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of potentials: 32, number of rows: 2, number of poles: 16, number of connections: 32, article family: MDSTBVA 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 1708956

Packing unit 1

GTIN 4055626027746

Custom tariff number 85366930

Dimensions

Length [l] 23.7 mm

Width 85.82 mm

Pitch 5.08 mm

Dimension a 76.2 mm

Width [w] 85.82 mm

Height [h] 25.9 mm

Height 22 mm

Length of the solder pin 3.9 mm

Pin dimensions 1 x 1 mm

Length 23.7 mm

General

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

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 10 A

Color blue

Number of positions 16

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 5.0EC002637ETIM 6.0EC002637

UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MDSTBVA 2,5/16-G-5,08 BUBD:M1 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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