

## INDUSTRIAL COMPONENT DATA

# MDSTBV 2,5/16-GF-5,08BUBDM8-1 1708962 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MDSTBV 2,5/16-GF-5,08BUBDM8-1



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | MDSTBV 2,5/16-GF-5,08BUBDM8-1   |
| Catalog number  | 1708962                         |
| Category        | Printed circuit board connector |
| Minimum order   | 50 Pcs                          |
| Document ID     | EO-428329C0EA                   |
| Generated       | 2026-08-05                      |

## Product Overview

Feed-through header

Printed circuit board base housing, nominal section: 2.5 mm<sup>2</sup>, 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: MDSTBV 2.5/.. -GF, pitch: 5.08 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm, Stecksystem: CLASSIC COMBICON, Locking: Screw locking, 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

Key Commercial Data

Orderkey 1708962

Packing unit 1

GTIN 4055626028101

Custom tariff number 85366930

Dimensions

Pitch 5.08 mm

Dimension a 76.2 mm

Height 22 mm

Length of the solder pin 3.9 mm

Pin dimensions 1 x 1 mm

General

Range of articles MDSTBV 2,5/...-GF

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

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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 / MDSTBV 2,5/16-GF-5,08BUBDM8-1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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