INDUSTRIAL COMPONENT DATA

# MDSTB 2,5/ 3-G1 5PA BL1 BD:10-4 1713866 PHOENIX CONTACT Feed-through header

**Brand: PHOENIX CONTACT | Manufacturer Part Number: MDSTB 2,5/ 3-G1 5PA BL1 BD:10-4**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | MDSTB 2,5/ 3-G1 5PA BL1 BD:10-4 |
| Catalog number | 1713866 |
| Category | Printed circuit board connector |
| Minimum order | 50 Pcs |
| Document ID | EO-FDD6556BEE |
| Generated | 2026-11-19 |

## Product Overview

Feed-through header
Printed circuit board base housing, nominal section: 2.5 mm², color: green, nominal current: 10 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 5, number of rows: 2, number of poles: 3, number of connections: 5, family of articles: MDSTB 2.5/.. -G1, pitch: 5 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: box-packed, In the case of a combination with MVSTB or FKCV plug-in parts, an MVSTBW (or FKCVW) connector and an MVSTBR (or FKCVR) connector must be used, respectively. A combination with TMSTBP plug-in parts is not possible!

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

Key Commercial Data
Orderkey 1713866
Packing unit 1
GTIN 4055626363998
Custom tariff number 85366930
Dimensions
Length [ l ] 22 mm
Pitch 5 mm

Dimension a 10 mm
Height 29 mm
Length of the solder pin 3.5 mm
Pin dimensions 1 x 1 mm
Length 22 mm
General
Range of articles MDSTB 2,5/..-G1
Insulating material group I
Rated voltage (III/2) 320 V
Nominal current IN 10 A
Flammability rating according to UL 94 V0
Color green
Number of positions 3
Standards and Regulations
Flammability rating according to UL 94 V0
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

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MDSTB 2,5/ 3-G1 5PA BL1 BD:10-4 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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