

## INDUSTRIAL COMPONENT DATA

# MSTB 2,5/ 4-G BU 1030064 PHOENIX CONTACT Feed-through header MSTB 2,5/ 4-G BU 1030064

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTB 2,5/ 4-G BU



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | MSTB 2,5/ 4-G BU                |
| Catalog number  | 1030064                         |
| Category        | Printed circuit board connector |
| Minimum order   | 250 Pcs                         |
| Document ID     | EO-D56D10B93A                   |
| Generated       | 2026-08-03                      |

## Product Overview

Feed-through header - MSTB 2,5/ 4-G BU - 1030064

Printed circuit board base housing, nominal section: 2.5 mm<sup>2</sup>, color: blue, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: MSTB 2.5/.. -G, 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, lock: without, fixing type: without, packaging type: boxed

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm<sup>2</sup>, number of positions: 4, pitch: 5 mm, color: blue, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.5 mm

## 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 1030064

Packing unit 1 pc

Minimum order quantity 250 pc

GTIN 4055626533117

Weight per Piece (excluding packing) 1.360 g

Custom tariff number 85366930

Country of origin DE (Germany)

Drawings  
Electrical parameters  
Material data - housing  
Dimensions for PCB design  
Ambient conditions  
Mechanical tests (A)  
Climatic tests (D)  
Vibration test  
Classifications  
Item properties  
Material data - contact  
Dimensions for the product  
Packaging information  
Air clearances and creepage distances  
Durability tests (B)  
Environmental and durability tests (E)  
Environmental Product Compliance  
Drawings  
Diagram  
Type: FRONT-MSTB 2,5/...-ST with MSTB 2,5/...-G  
Diagram  
Type: FKCT 2,5/...-ST with MSTB 2,5/...-G  
Diagram  
Type: FKCV(W/R) 2,5/...-ST with MSTB 2,5/...-G  
Diagram  
Type: MSTBTP 2,5/...-ST with MSTB 2,5/...-G  
Diagram  
Type: MSTBTP 2,5/...-ST-RDB with MSTB 2,5/...-G  
Diagram  
Type: FKCN 2,5/...-ST with MSTB 2,5/...-G  
Diagram  
Type: FKCS 2,5/...-ST with MSTB 2,5/...-G  
Diagram  
Type: SMSTB 2,5/...-ST with MSTB 2,5/...-G  
Back to topItem properties  
Brief article description Feed-through header  
Plug-in system CLASSIC COMBICON  
Type of contact Male connector  
Range of articles MSTB 2,5/...-G  
Pitch 5 mm  
Number of positions 4  
Mounting type Wave soldering  
Pin layout Linear pinning  
Number of levels 1  
Number of connections 4  
Number of potentials 4  
Back to topElectrical parameters

Nominal current 12 A  
Nom. voltage 320 V  
Rated voltage 320 V  
Rated voltage (III/2) 320 V  
Rated voltage (II/2) 630 V....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTB 2,5/ 4-G BU 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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