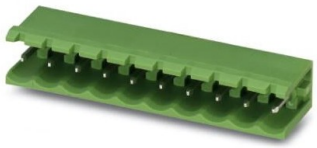
INDUSTRIAL COMPONENT DATA

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-3B5BBA5885
Generated	2026-11-19

Product Overview

Feed-through header - MSTB 2,5/ 4-G BU - 1030064
Printed circuit board base housing, nominal section: 2.5 mm², 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 mm², 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 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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