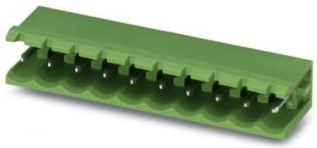
INDUSTRIAL COMPONENT DATA

MSTB 2,5/ 2-G RD 1043886 PHOENIX CONTACT Feed-through header MSTB 2,5/ 2-G RD 1043886

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTB 2,5/ 2-G RD
Catalog number	1043886
Category	Printed circuit board connector
Minimum order	250 Pcs
Document ID	EO-7356625EAF
Generated	2026-11-18

Product Overview

Feed-through header - MSTB 2,5/ 2-G RD - 1043886
Printed circuit board base housing, nominal section: 2.5 mm², color: red, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, 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: 2, pitch: 5 mm, color: red, 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 1043886
Packing unit 1
GTIN 4055626616810
Custom tariff number 85366930
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 2
Mounting type Wave soldering
Pin layout Linear pinning
Number of levels 1
Number of connections 2
Number of potentials 2
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
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTB 2,5/ 2-G RD 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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