

INDUSTRIAL COMPONENT DATA

MDSTB 2,5/ 2-G1-5,08 BD:-20 1713865 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MDSTB 2,5/ 2-G1-5,08 BD:-20



Manufacturer	PHOENIX CONTACT
MPN / Reference	MDSTB 2,5/ 2-G1-5,08 BD:-20
Catalog number	1713865
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-BE4007AD35
Generated	2026-08-02

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: 4, number of rows: 2, number of poles: 2, number of connections: 4, family of articles: MDSTB 2.5/.. -G1, pitch: 5 mm, mounting: Wave soldering, 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: boxed

PCB headers, nominal current: 10 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm², number of positions: 2, pitch: 5 mm, color: green, contact surface: Tin, mounting: Wave soldering

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)
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Additional Product Information

Key Commercial Data

Orderkey 1713865

Packing unit 1

GTIN 4055626363981

Custom tariff number 85366930

Drawings

Classifications

Environmental Product Compliance

Drawings

Diagram

Type: MVSTB(R/W) 2,5/...-ST with MDSTB 2,5/...-G1

Diagram

Type: FRONT-MSTB 2,5/...-ST with MDSTB 2,5/...-G1

Diagram

Type: FKCT 2,5/...-ST with MDSTB 2,5/...-G1

Diagram

Type: FKCN 2,5/...-ST with MDSTB 2,5/...-G1

Diagram

Type: FKCVR 2,5/...-ST with MDSTB 2,5/...-G1

Diagram

Type: FKCVW 2,5/...-ST with MDSTB 2,5/...-G1

Diagram

Type: FKCS 2,5/...-ST with MDSTB 2,5/...-G1

Back to topEnvironmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

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eCl@ss

eCl@ss 4.0 27260700

eCl@ss 4.1 27260700

eCl@ss 5.0 27260700

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

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ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

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ETIM for 1713865 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

4

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

5 mm

Modular spacing connections (EF006827)

5 mm

Rated current I_n (EF008250)

10 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin

Type of electric...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MDSTB 2,5/ 2-G1-5,08 BD:-20 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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