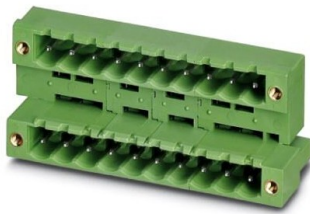


INDUSTRIAL COMPONENT DATA

MDSTB 2,5/15-GF-5,08 1811747 PHOENIX CONTACT PCB headers, nominal current: 10 A, rated voltage (III/2): 320 ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MDSTB 2,5/15-GF-5,08



Manufacturer	PHOENIX CONTACT
MPN / Reference	MDSTB 2,5/15-GF-5,08
Catalog number	1811747
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-70B6411570
Generated	2026-08-03

Product Overview

PCB headers, nominal current: 10 A, rated voltage (III/2): 320 V, number of positions: 15, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering

Printed circuit board base case, 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: 30, number of rows: 2, number of poles: 15, number of connections: 30, family of articles: MDSTB 2.5/.. -GF, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.2 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (thread), packaging type: boxed

PCB headers, nominal current: 10 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm², number of positions: 15, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.2 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)
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Additional Product Information

Key Commercial Data

Orderkey 1811747

Packing unit 1

GTIN 4046356718950

Custom tariff number 85366930

Drawings

General

Environmental Product Compliance

Dimensions

Standards and Regulations

Classifications

Drawings

Diagram

Type: MSTB 2,5/...-STF-5,08 with MDSTB 2,5/...-GF-5,08

Diagram

Type: FRONT-MSTB 2,5/...-STF-5,08 with MDSTB 2,5/...-GF-5,08

Diagram

Type: MSTBT 2,5/...-STF-5,08 with MDSTB 2,5/...-GF-5,08

Diagram

Type: MVSTB(R/W) 2,5/...-STF-5,08 with MDSTB 2,5/...-GF-5,08

Diagram

Type: FKCS 2,5/...-STF-5,08 with MDSTB 2,5/...-GF-5,08

Diagram

Type: FKCN 2,5/...-STF-5,08 with MDSTB 2,5/...-GF-5,08

Diagram

Type: FKCV(W/R) 2,5/...-STF-5,08 with MDSTB 2,5/...-GF-5,08

Diagram

Type: FKCT 2,5/...-STF-5,08 with MDSTB 2,5/...-GF-5,08

Back to topDimensions

Length [l] 22.1 mm

Width 88.9 mm

Pitch 5.08 mm

Dimension a 71.12 mm

Width [w] 88.9 mm

Height [h] 27.2 mm

Height 24 mm

Length of the solder pin 3.2 mm

Pin dimensions 1 x 1 mm

Length 22.1 mm

Back to topGeneral

Range of articles MDSTB 2,5/...-GF

Insulating material group IIIa

Rated voltage (III/3) 250 V

Nominal current I_N 10 A

Color green

Number of positions 15

Back to topStandards and Regulations

Connection in acc. with standard CUL

Back to topEnvironmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50 years

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Back to topClassifications

eCl@ss

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eCl@ss 4.1 27260700....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MDSTB 2,5/15-GF-5,08 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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