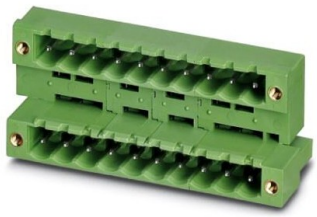
INDUSTRIAL COMPONENT DATA

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-E1909489DB
Generated	2026-11-19

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)

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 IN 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
eCl@ss 4.0 27260700
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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.