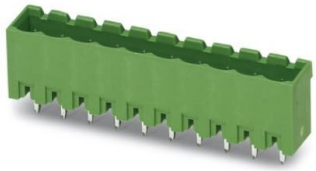
INDUSTRIAL COMPONENT DATA

MSTBVA 2,5/10-G-5,08 VPE250 1736227 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBVA 2,5/10-G-5,08 VPE250



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBVA 2,5/10-G-5,08 VPE250
Catalog number	1736227
Category	Printed circuit board connector
Minimum order	250 Pcs
Document ID	EO-837AB9BE38
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Printed circuit board base housing, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 10, number of rows: 1, number of poles: 10, number of connections: 10, article family: MSTBVA 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm, 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: 12 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm², number of positions: 10, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.9 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 1736227
Packing unit 1
GTIN 4046356179195
Custom tariff number 85366930
Drawings
General

Environmental Product Compliance
Dimensions
Standards and Regulations
Classifications
Drawings
Diagram
Type: MSTB 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08
Diagram
Type: FKCN 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08
Diagram
Type: TFKC 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08
Diagram
Type: TVMSTB 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08
Diagram
Type: MSTBP 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08
Diagram
Type: FRONT-MSTB 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08
Diagram
Type: MVSTB(R/W) 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08
Diagram
Type: SMSTB 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08
Diagram
Type: FKCVR 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08
Diagram
Type: FKCVW 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08
Diagram
Type: FKCT 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08
Back to topDimensions
Length [l] 8.57 mm
Width 52.8 mm
Pitch 5.08 mm
Dimension a 45.72 mm
Width [w] 52.8 mm
Height [h] 15.9 mm
Height 12 mm
Length of the solder pin 3.9 mm
Pin dimensions 1 x 1 mm
Length 8.57 mm
Back to topGeneral
Range of articles MSTBVA 2,5/..-G
Rated voltage (III/3) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Color green
Number of positions 10
Back to topStandards and Regulations
Connection in acc. with standard EN-VDE

CSA

Back to topEnvironmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBVA 2,5/10-G-5,08 VPE250 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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