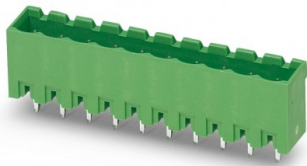


INDUSTRIAL COMPONENT DATA

MSTBVA 2,5/ 2-G YE 1709064 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBVA 2,5/ 2-G YE



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBVA 2,5/ 2-G YE
Catalog number	1709064
Category	Printed circuit board connector
Minimum order	250 Pcs
Document ID	EO-E6281CBA66
Generated	2026-08-03

Product Overview

Printed-circuit board connector

Printed circuit board base housing, nominal section: 2.5 mm², color: yellow, 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: MSTBVA 2.5/.. -G, pitch: 5 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: 2, pitch: 5 mm, color: yellow, 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 1709064

Packing unit 1

GTIN 4055626042756

Custom tariff number 85366930

Drawings

General

Environmental Product Compliance

[Dimensions](#)

[Standards and Regulations](#)

[Classifications](#)

[Drawings](#)

[Diagram](#)

Type: MSTB 2,5/...-ST with MSTBVA 2,5/...-G

[Diagram](#)

Type: SMSTB 2,5/...-ST with MSTBVA 2,5/...-G

[Diagram](#)

Type: FKCT 2,5/...-ST with MSTBVA 2,5/...-G

[Diagram](#)

Type: MSTBT 2,5/...-ST with MSTBVA 2,5/...-G

[Diagram](#)

Type: MSTBP 2,5/...-ST with MSTBVA 2,5/...-G

[Diagram](#)

Type: FKCN 2,5/...-ST with MSTBVA 2,5/...-G

[Diagram](#)

Type: FKCV(W/R) 2,5/...-ST with MSTBVA 2,5/...-G

[Back to top](#)[Dimensions](#)

Length [l] 8.57 mm

Width 12 mm

Pitch 5 mm

Dimension a 5 mm

Width [w] 12 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 top](#)[General](#)

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 yellow

Number of positions 2

[Back to top](#)[Standards and Regulations](#)

Connection in acc. with standard EN-VDE

[Back to top](#)[Environmental Product Compliance](#)

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

No hazardous substances above threshold values

[Back to top](#)[Classifications](#)

eCl@ss

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

Back to topETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

Back to topUNSPSC

UNSPSC 13.2 39121409

UNSPSC 19.0 39121409

Back to top

ETIM for 1709064....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBVA 2,5/ 2-G YE 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.