

INDUSTRIAL COMPONENT DATA

MSTBVA 2,5/ 6-G BK PIN15,5 1805986 PHOENIX CONTACT PCB headers, nominal current: 12 A, rated voltage (III/2)..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBVA 2,5/ 6-G BK PIN15,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBVA 2,5/ 6-G BK PIN15,5
Catalog number	1805986
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-B1A3B09145
Generated	2026-08-02

Product Overview

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering

Printed circuit board base case, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 6, number of rows: 1, number of poles: 6, number of connections: 6, family of articles: MSTBVA 2.5/.. -G, pitch: 5 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 15.5 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

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 1805986

Packing unit 1 pc

GTIN 4046356689052

Weight per Piece (excluding packing) 2.800 g

Custom tariff number 85366930

Country of origin DE (Germany)

Drawings

General

Classifications

Dimensions

Environmental Product Compliance

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

Pitch 5 mm

Pin dimensions 1 x 1 mm

[Back to top](#)General

Range of articles MSTBVA 2,5/...-G

Color black

Number of positions 6

[Back to top](#)Environmental 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

[Back to top](#)ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002637

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

[Back to top](#)UNSPSC

UNSPSC 6.01 30211810

UNSPSC 7.0901 39121409

UNSPSC 11 39121409

UNSPSC 12.01 39121409

UNSPSC 13.2 39121409

UNSPSC 18.0 39121409

UNSPSC 19.0 39121409

UNSPSC 20.0 39121409

UNSPSC 21.0 39121409

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[ETIM for 1805986 Connectors \(EC002637\)....](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBVA 2,5/ 6-G BK PIN15,5 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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