

**INDUSTRIAL COMPONENT DATA**

# GMSTBVA 2,5/ 2-G-7,62 GY 1712721 PHOENIX CONTACT

## Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMSTBVA 2,5/ 2-G-7,62 GY



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | GMSTBVA 2,5/ 2-G-7,62 GY        |
| Catalog number  | 1712721                         |
| Category        | Printed circuit board connector |
| Minimum order   | 250 Pcs                         |
| Document ID     | EO-605501219D                   |
| Generated       | 2026-08-06                      |

### Product Overview

Feed-through header

Printed circuit board base housing, nominal section: 2.5 mm<sup>2</sup>, color: gray, nominal current: 12 A, dimensioning voltage (III/2): 630 V, contact surface: Tin, contact type: Male, Number of potentials: 2, Number of rows: 1, Number of poles per row: 2, number of connections: 2, family of articles: GMSTBVA 2.5/.. -G, pitch: 7.62 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm, Stecksystem: CLASSIC COMBICON, Locking: 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 &gt; PCB Connectors (PCC)

### Additional Product Information

Key Commercial Data

Orderkey 1712721

Packing unit 1

GTIN 4055626292885

Custom tariff number 85366930

Dimensions

Length [ l ] 8.6 mm

Width 15.24 mm

Pitch 7.62 mm

Dimension a 7.62 mm

Width [ w ] 15.24 mm

Height [ h ] 15.9 mm

Height 12 mm

Length of the solder pin 3.9 mm

Pin dimensions 1 x 1 mm

Length 8.6 mm

General

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

Insulating material group I

Rated voltage (III/2) 630 V

Nominal current IN 12 A

Flammability rating according to UL 94 V0

Color gray

Number of positions 2

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 5.0EC002637ETIM 6.0EC002637

ETIM for 1712721 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

2

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

7.62 mm

Modular spacing connections (EF006827)

7.62 mm

Rated current In (EF008250)

12 A

Rated voltage (EF000228)

630 V

Rated surge voltage (EF002993)

6 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.4 mm

Length pin (EF006825)

3.9 mm

Material insu...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMSTBVA 2,5/ 2-G-7,62 GY with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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