

INDUSTRIAL COMPONENT DATA

GMVSTBW 2,5/ 6-ST-7,62 BK 1709895 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMVSTBW 2,5/ 6-ST-7,62 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMVSTBW 2,5/ 6-ST-7,62 BK
Catalog number	1709895
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-87578EF676
Generated	2026-08-05

Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Female, number of potentials: 6, number of rows: 1, number of poles: 6, number of connections: 6, family of articles: GMVSTBW 2.5/.. -ST, pitch: 7.62 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor connection direction/printed circuit board: -90 °, clamping hook: - Clamping hook, plug-in system: COMBICON MSTB 2.5, 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 1709895

Packing unit 1

GTIN 4055626139524

Custom tariff number 85366990

Dimensions

Length [l] 12.52 mm

Width [w] 43.68 mm

Height [h] 26 mm

Pitch 7.62 mm

Dimension a 38.1 mm

General

Range of articles GMVSTBW 2,5/..-ST

Number of positions 6

Connection method Screw connection with tension sleeve

Insulating material group I

Rated voltage (III/2) 630 V

Nominal current IN 12 A

Nominal cross section 2.5 mm²

Flammability rating according to UL 94 V0

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638ETIM 6.0EC002638

UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMVSTBW 2,5/ 6-ST-7,62 BK 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.