

INDUSTRIAL COMPONENT DATA

GMSTB 2,5 HCV/ 7-ST-7,62BD:-W 1715065 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMSTB 2,5 HCV/ 7-ST-7,62BD:-W



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMSTB 2,5 HCV/ 7-ST-7,62BD:-W
Catalog number	1715065
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-A464E86D49
Generated	2026-08-04

Product Overview

Plug

Connector for printed circuit board, nominal section: 2.5 mm², color: green, nominal current: 16 A, nominal voltage (III/2): 1000 V, contact surface: Tin, contact type: Female, number of potentials: 7, number of rows: 1, number of poles: 7, number of connections: 7, article family: GMSTB 2.5 HCV/.. -ST, pitch: 7.62 mm, connection type: Screw connection with traction capsule, conductor connection direction/printed circuit board: 0 °, clamping hook: - Clamping hook, plug-in system: COMBICON MSTB 2.5 HC, locking: without, fixing type: without, packaging type: boxed

PCB connector, nominal cross-section: 2.5 mm², color: green, rated current: 16 A, rated voltage (III/2): 1000 V, contact surface: Sn, contact type: socket, number of potentials: 7, number of rows: 1, number of poles: 7, number of connectors: 7, article family: GMSTB 2.5 HCV/.. -ST, Pitch: 7.62 mm, Connection type: Screw connection with pull sleeve, Screw attack shape: L Longitudinal slot, Connection direction conductor/board: 0 °, Locking hook: - Snap hook, Plug-in system: COMBICON MSTB 2.5 HC, Locking: without, Fastening type: without, Packaging type: packed in a carton

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 1715065

Packing unit 1

GTIN 4055626401256

Custom tariff number 85366990

Dimensions

Length [l] 21 mm

Width [w] 53.12 mm

Height [h] 17.5 mm

Pitch 7.62 mm

Dimension a 45.72 mm

General

Range of articles GMSTB 2,5 HCV/..-ST

Number of positions 7

Connection method Screw connection with tension sleeve

Insulating material group I

Rated voltage (III/2) 1000 V

Nominal current I_N 16 ANominal cross section 2.5 mm²

Flammability rating according to UL 94 V0

Screw thread M3

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMSTB 2,5 HCV/ 7-ST-7,62BD:-W 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.