

INDUSTRIAL COMPONENT DATA

GMSTBV 2,5/ 3-GF-7,62 CR3 1835817 PHOENIX CONTACT PCB headers, nominal current: 12 A, rated voltage (III/2):...

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMSTBV 2,5/ 3-GF-7,62 CR3



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMSTBV 2,5/ 3-GF-7,62 CR3
Catalog number	1835817
Category	Housing for rectangular connectors
Minimum order	50 Pcs
Document ID	EO-BA5AB4EFBF
Generated	2026-08-03

Product Overview

PCB headers, nominal current: 12 A, rated voltage (III/2): 630 V, number of positions: 3, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering

Printed circuit board base housing, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Male, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: GMSTBV 2.5/.. -GF, pitch: 7.62 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: Screw lock, fixing type: Air clamping (thread), 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

PCB headers, nominal current: 12 A, rated voltage (III/2): 630 V, number of positions: 3, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering

Key Commercial Data

Orderkey 1835817

Packing unit 1

GTIN 4055626123462

Custom tariff number 85366930

Dimensions

Pitch 7.62 mm

Length of the solder pin 3.9 mm

Pin dimensions 1 x 1 mm

General

Range of articles GMSTBV 2,5/...-GF

Insulating material group I

Flammability rating according to UL 94 V0

Color green

Number of positions 3

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

eCl@ss 5.1 27261200

eCl@ss 6.0 27261200

eCl@ss 7.0 27440202

eCl@ss 8.0 27440202

eCl@ss 9.0 27440202

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC000437

ETIM 7.0 EC000437

UNSPSC

UNSPSC 13.2 31261501

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMSTBV 2,5/ 3-GF-7,62 CR3 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.