INDUSTRIAL COMPONENT DATA

GMSTBV 2,5/ 2-GF-7,62 EX BK 1844413 PHOENIX CONTACT Feed-through header

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMSTBV 2,5/ 2-GF-7,62 EX BK
Catalog number	1844413
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-8251AFB81C
Generated	2026-11-19

Product Overview

Feed-through header
Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 12 A, contact surface: Tin, contact type: Male, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, family of articles: GMSTB 2.5/.. -GF-EX, pitch: 7.62 mm, mounting: Wave welding, 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

Key Commercial Data
Orderkey 1844413
Packing unit 1
GTIN 4055626020600
Custom tariff number 85366930
Dimensions
Length [l] 8.57 mm
Width 25.82 mm
Pitch 7.62 mm
Dimension a 7.62 mm

Width [w] 25.82 mm
Height [h] 15.9 mm
Height 12 mm
Length of the solder pin 3.9 mm
Length 8.57 mm
General
Range of articles GMSTBV 2,5/..-GF
Rated voltage (III/3) 400 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Color black
Number of positions 2
Standards and Regulations
Connection in acc. with standard EN-VDE
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 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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