INDUSTRIAL COMPONENT DATA

GMSTBA 2,5 HC/ 3-G-7,62-LR BK 1872731 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMSTBA 2,5 HC/ 3-G-7,62-LR BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMSTBA 2,5 HC/ 3-G-7,62-LR BK
Catalog number	1872731
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-075164261D
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Product Overview

Printed-circuit board connector
Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 16 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: GMSTBA 2.5 HC/.. -G-LR, pitch: 7.62 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.2 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5 HC, Plug-in face orientation: Standard, locking: Snap lock, fixing type: Lock & Release, packaging type: boxed
PCB headers, nominal cross section: 2.5 mm2, color: black, nominal current: 16 A, rated voltage (III/2): 630 V, contact surface: Sn, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: GMSTBA 2,5 HC/.. -G-LR, pitch: 7.62 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.23 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5 HC, Pin connector pattern alignment: Standard, locking: Snap-in locking, mounting: Lock & Release, type of packaging: packed in cardboard

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 1872731
Packing unit 1
GTIN 4055626163383

Custom tariff number 85366930
Dimensions
Pitch 7.62 mm
General
Range of articles GMSTBA 2,5 HC/..-G-LR
Number of positions 3
Connection method Screw connection with tension sleeve
Insulating material group I
Rated voltage (III/2) 630 V
Nominal current IN 16 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
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
UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMSTBA 2,5 HC/ 3-G-7,62-LR 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

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