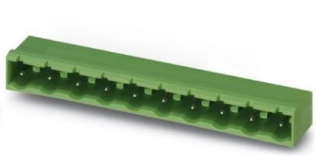
INDUSTRIAL COMPONENT DATA

GMSTBA 2,5/ 2-G-7,62 HT BK 1712050 PHOENIX CONTACT Printed-circuit board connector

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMSTBA 2,5/ 2-G-7,62 HT BK
Catalog number	1712050
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-CF8C3CFAF8
Generated	2026-11-18

Product Overview

Printed-circuit board connector
Printed circuit board base case, nominal section: 2.5 mm², color: black, nominal current: 12 A, dimensioning voltage (III/2): 630 V, contact surface: Tin, contact type: Male, Number of potentials: 2, Number of rows: 1, Number of poles per row: 2, number of connections: 2, family of articles: GMSTB 2.5/.. -G-HT, pitch: 7.62 mm, mounting: THR soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, Stecksystem: CLASSIC COMBICON, Locking: 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 1712050
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356081832
Weight per Piece (excluding packing) 2.920 g
Custom tariff number 85366930
Country of origin DE (Germany)
Dimensions

Length [l] 12 mm
Width 15.24 mm
Pitch 7.62 mm
Dimension a 7.62 mm
Width [w] 15.24 mm
Height [h] 11.8 mm
Height 8.6 mm
Length of the solder pin 3.5 mm
Length 12 mm
General
Range of articles GMSTB 2,5/..-G-HT
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
CUL
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMSTBA 2,5/ 2-G-7,62 HT 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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