

INDUSTRIAL COMPONENT DATA

MSTBO 2,5/ 4-G1PL BUGY 2200551 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBO 2,5/ 4-G1PL BUGY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBO 2,5/ 4-G1PL BUGY
Catalog number	2200551
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-14AF4CC221
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Product Overview

Printed-circuit board connector

Printed circuit board base housing, nominal section: 2.5 mm², color: bluish gray, nominal current: 16 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: MSTBO 2.5/.. -G1PL, pitch: 5mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5mm, number of solder pins per potential: 1, lock: without, packaging type: boxed, item with side pin output on the left

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 > Housing (HS)
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Additional Product Information

Key Commercial Data

Orderkey 2200551

Packing unit 50 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4055626247953

Weight per Piece (excluding packing) 2.930 g

Custom tariff number 85366930

Country of origin PL (Poland)

Dimensions

Pitch 5 mm

Pin spacing 5.00 mm

General

Range of articles MSTBO 2,5/...-G1PL

Insulating material group I

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/2) 320 V

Rated voltage (II/2) 400 V

Insulating material PA

Flammability rating according to UL 94 V0

Color blue grey

Number of positions 4

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 / MSTBO 2,5/ 4-G1PL BUGY 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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