

INDUSTRIAL COMPONENT DATA

MSTBO 2,5/ 3 G1R THRR44 BK AU 1077612 PHOENIX

CONTACT PCB headers, number of positions: 3, pitch: 5 mm, colo..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBO 2,5/ 3 G1R THRR44 BK AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBO 2,5/ 3 G1R THRR44 BK AU
Catalog number	1077612
Category	Printed circuit board connector
Minimum order	1020 Pcs
Document ID	EO-91FEC9D3A7
Generated	2026-08-05

Product Overview

PCB headers, number of positions: 3, pitch: 5 mm, color: black, contact surface: Gold, pin layout: Linear pinning, solder pin [P]: 2.5 mm, Article with lateral pin exit

Printed circuit board base case, color: black, contact surface: Gold, contact type: Male, number of poles: 3, article family: MSTBO 2.5/.. -G1R THR Au, pitch: 5 mm, mounting: Weld THR, pin arrangement: Linear pin arrangement, pin length [P]: 2.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, packaging type: 44 mm wide strap, Item with side pin output on the right

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 1077612

Packing unit 1

GTIN 4055626791029

Custom tariff number 85366930

Item properties

Packaging information

Dimensions for the product

Classifications

Item properties

Number of positions 3

Pin layout Linear pinning

Back to topDimensions for the product

Pitch 5 mm

Solder pin [P] 2.5 mm

Dimension a 10 mm

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Pieces per package 170

Denomination packing units Pcs.

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eCI@ss

eCI@ss 4.0 272607xx

eCI@ss 4.1 27260701

eCI@ss 5.0 27260701

eCI@ss 5.1 27260700

eCI@ss 6.0 27260700

eCI@ss 7.0 27440402

eCI@ss 8.0 27440402

eCI@ss 9.0 27440402

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ETIM 3.0 EC001121

ETIM 4.0 EC002637

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

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UNSPSC 6.01 30211801

UNSPSC 7.0901 39121432

UNSPSC 11 34131203

UNSPSC 12.01 39121432

UNSPSC 13.2 39121409

UNSPSC 18.0 39121409

UNSPSC 19.0 39121409

UNSPSC 20.0 39121409

UNSPSC 21.0 39121409

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ETIM for 1077612 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Modular spacing contacts (EF007326)

5 mm

Modular spacing connections (EF006827)

5 mm

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.5 mm

Length pin (EF006825)

2.5 mm

Housing colour (EF000136)

Black

Operating temperature (EF002393)

-40 °C

Type of banding (EF007011)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBO 2,5/ 3 G1R THRR44 BK AU 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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