

INDUSTRIAL COMPONENT DATA

MSTBO 2,5/ 4-G1R KMGY AU 1077608 PHOENIX CONTACT PCB headers, number of positions: 4, pitch: 5 mm, color: li..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBO 2,5/ 4-G1R KMGY AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBO 2,5/ 4-G1R KMGY AU
Catalog number	1077608
Category	Printed circuit board connector
Minimum order	1000 Pcs
Document ID	EO-263BD05A25
Generated	2026-08-06

Product Overview

PCB headers, number of positions: 4, pitch: 5 mm, color: light gray, contact surface: Gold, pin layout: Linear pinning, Article with lateral pin exit

Printed circuit board base case, color: bright gray, contact surface: Gold, contact type: Male, number of rows: 1, number of poles: 4, family of items: MSTBO 2.5/.. -G1R Au, pitch: 5 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Orthogonal, locking: without, packaging type: boxed, 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 1077608

Packing unit 1

GTIN 4055626790558

Custom tariff number 85366930

Item properties

Dimensions for PCB design

Classifications

Dimensions for the product

Packaging information

Item properties

Number of positions 4

Pin layout Linear pinning

[Back to top](#)Dimensions for the product

Pitch 5 mm

Pin spacing 5.00 mm

Dimension a 15 mm

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Pin spacing 5.00 mm

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Pieces per package 50

Denomination packing units Pcs.

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eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@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 1077608 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of plug-in contact rows (EF006935)

1
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)
1.4 mm
Length pin (EF006825)
3.5 mm
Housing colour (EF000136)
G...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBO 2,5/ 4-G1R KMGY 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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