

INDUSTRIAL COMPONENT DATA

MSTBO 2,5/ 4-G1L THRR44 BK CR:3 1069104 PHOENIX CONTACT Printed-circuit board connector MSTBO 2,5/ 4-G1L THR..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBO 2,5/ 4-G1L THRR44 BK CR:3



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBO 2,5/ 4-G1L THRR44 BK CR:3
Catalog number	1069104
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-C0062D7E4A
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Product Overview

Printed-circuit board connector - MSTBO 2,5/ 4-G1L THRR44 BK CR:3 - 1069104

Printed circuit board base case, nominal section: 2.5 mm², color: black, nominal current: 16 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of rows: 1, number of poles: 4, family of articles: MSTBO 2.5/..-G1L-THR, pitch: 5 mm, mounting: Solder 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, lock: without, packaging type: 44 mm wide strap, Fixed pole coding: 3, 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

PCB headers

Key Commercial Data

Orderkey 1069104

Packing unit 1

GTIN 4055626743738

Custom tariff number 85366930

Product type PCB headers

Approval EAC

Classifications

eCI@ss

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

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

ETIM for 1069104 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

Rated current In (EF008250)

16 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

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

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of banding (EF007011)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBO 2,5/ 4-G1L THRR44 BK CR:3 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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