

INDUSTRIAL COMPONENT DATA

MSTBO 2,5/ 3 G1L THRR44BKCR1,3 1168975 PHOENIX CONTACT Printed circuit board base housing, nominal section: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBO 2,5/ 3 G1L THRR44BKCR1,3



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBO 2,5/ 3 G1L THRR44BKCR1,3
Catalog number	1168975
Category	Printed circuit board connector
Minimum order	510 Pcs
Document ID	EO-5EF76D3B78
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Product Overview

Printed circuit board base housing, 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: 3, family of articles: MSTBO 2.5/.. -G1L-THR, 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, Plug-in face orientation: Orthogonal, lock: without, packaging type: 44 mm wide strap, Fixed pole coding: 1, 3, Item with left side pin output
 Printed circuit board base housing, Number of poles per row: 3, pin arrangement: Linear pin arrangement, Item with side pin output

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)**

Additional Product Information

ETIM for 1168975 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 I_n (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/ 3 G1L THRR44BKCR1,3 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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