

INDUSTRIAL COMPONENT DATA

MSTBO 2,5/ 2-G1R THRR32BKCR1,2 2201938 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBO 2,5/ 2-G1R THRR32BKCR1,2



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBO 2,5/ 2-G1R THRR32BKCR1,2
Catalog number	2201938
Category	Printed circuit board connector
Minimum order	460 Pcs
Document ID	EO-4C5081003F
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Product Overview

Feed-through header

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: 2, family of articles: MSTBO 2.5/..-G1R-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: 32 mm wide strap, Fixed pole coding: 1, 2, 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)

Additional Product Information

Key Commercial Data

Orderkey 2201938

Packing unit 1

GTIN 4046356949392

Custom tariff number 85366930

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

ETIM for 2201938 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/ 2-G1R THRR32BKCR1,2 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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