

INDUSTRIAL COMPONENT DATA

MSTBTP 2,5/ 2-ST-RDBCP1BD-M1SO 1715131 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBTP 2,5/ 2-ST-RDBCP1BD-M1SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBTP 2,5/ 2-ST-RDBCP1BD-M1SO
Catalog number	1715131
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-47D572F67A
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Product Overview

Printed-circuit board connector

PCB connector, nominal cross-section: 2.5 mm², colour: green, nominal current: 12 A, nominal voltage (III/2): 320 V, surface contacts: Tin, contact type: Female, number of rows: 1, number of poles: 2, article family: MSTBTP 2.5/.. -ST, pitch: 5mm, connection type: Screw connection with pull capsule, driver/PCB connection direction: 0°, clamping hook: RDB Double Width Clamping Hook, Plug-in System: COMBICON MSTB 2.5, Locking: Without, Fastening Type: Without, Packing Type: Boxed Packaging

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 > PCB Connectors (PCC)

Additional Product Information

Key Commercial Data

Orderkey 1715131

Packing unit 1

GTIN 4055626388519

Custom tariff number 85366990

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638ETIM 6.0EC002638

ETIM for 1715131 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5 mm

Modular spacing connections (EF006827)

5 mm

Angle contact/conductor connection (EF007546)

Other

Rated current In (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.2 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable conductor cross section solid-core (EF007337)

0.2 mm²

Type of electric connection (EF003961)

Screw connection

Connectable cable type (EF006816)

Tubular cable

Material of contact surface (EF004020)

Tin

Material contact (EF007544)

Copper

Material insulation body (EF007543)

Polyamide (PA)

Housing material (EF001596)

Other

Housing colour (EF000136)

Green

Inflammability class of insulation material acco...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBTP 2,5/ 2-ST-RDBCP1BD-M1SO 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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