

INDUSTRIAL COMPONENT DATA

MSTBT 2,5/10-STF-5,08 BD:1-10 1710068 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBT 2,5/10-STF-5,08 BD:1-10



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBT 2,5/10-STF-5,08 BD:1-10
Catalog number	1710068
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-54C3B21C0F
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Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 2.5 mm², color: green, rated current: 12 A, sizing voltage (III/2): 320 V, surface contacts: Tin, contact type: Connecting female, Number of potentials: 10, Number of rows: 1, Number of poles per row: 10, number of connections: 10, article family: MSTBT 2.5/.. -STF, pitch: 5.08 mm, connection type: Screw connection with traction capsule, connection direction conductor/printed circuit board:0°, Stecksystem: CLASSIC COMBICON, Lock: Locking by screw, type of packaging: 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)
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Additional Product Information

Key Commercial Data

Orderkey 1710068

Packing unit 1

GTIN 4055626130903

Custom tariff number 85366990

Dimensions

Length [l] 18.2 mm

Width [w] 60.6 mm

Height [h] 15 mm

Pitch 5.08 mm

Dimension a 45.72 mm

General

Range of articles MSTBT 2,5/...-STF

Number of positions 10

Connection method Screw connection with tension sleeve

Insulating material group I

Rated voltage (III/2) 320 V

Nominal current IN 12 A

Nominal cross section 2.5 mm²

Flammability rating according to UL 94 V0

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

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

UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBT 2,5/10-STF-5,08 BD:1-10 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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