

INDUSTRIAL COMPONENT DATA

MSTBT 2,5/ 4-ST BKCP3,4BDWH-34 1714289 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBT 2,5/ 4-ST BKCP3,4BDWH-34



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBT 2,5/ 4-ST BKCP3,4BDWH-34
Catalog number	1714289
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-7B607D21DC
Generated	2026-08-05

Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 2.5 mm², color: black, nominal current: 12 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Female connection, Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, number of connections: 4, family of articles: MSTBT 2.5/.. -ST, pitch: 5 mm, connection type: Screw connection with traction capsule, conductor connection direction/printed circuit board: 0 °, pin arrangement: Linear pin arrangement, Stecksystem: CLASSIC COMBICON, Lock: without, packaging type: boxed

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 1714289

Packing unit 1

GTIN 4055626349992

Custom tariff number 85366990

Dimensions

Width [w] 20 mm

Pitch 5 mm

Dimension a 15 mm

General

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

Number of positions 4

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

Screw thread M3

Standards and Regulations

Flammability rating according to UL 94 V0

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBT 2,5/ 4-ST BKCP3,4BDWH-34 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.