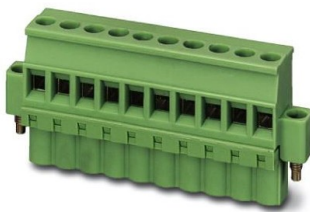


INDUSTRIAL COMPONENT DATA

MVSTBW 2,5/16-STF BKBDWH1-16 1714432 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MVSTBW 2,5/16-STF BKBDWH1-16



Manufacturer	PHOENIX CONTACT
MPN / Reference	MVSTBW 2,5/16-STF BKBDWH1-16
Catalog number	1714432
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-9D27DB9826
Generated	2026-08-04

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: 16, Number of rows: 1, Number of poles per row: 16, number of connections: 16, family of articles: MVSTBW 2.5/.. -STF, pitch: 5 mm, connection type: Screw connection with traction capsule, conductor connection direction/printed circuit board: -90 °, Stecksystem: CLASSIC COMBICON, Lock: Screw lock, 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)
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Additional Product Information

Key Commercial Data

Orderkey 1714432

Packing unit 1

GTIN 4055626364254

Custom tariff number 85366990

Dimensions

Pitch 5 mm

Dimension a 71.12 mm

General

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

Number of positions 16

Connection method Screw connection with tension sleeve

Insulating material group

Nominal current IN 12 A

Nominal cross section 2.5 mm²

Flammability rating according to UL 94

Screw thread

Standards and Regulations

Flammability rating according to UL 94

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 / MVSTBW 2,5/16-STF BKBDWH1-16 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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