

INDUSTRIAL COMPONENT DATA

MVSTBW 2,5/ 3-STFEH-5,08 BK 1003926 PHOENIX CONTACT

Connector for printed circuit board, number of poles: 3,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MVSTBW 2,5/ 3-STFEH-5,08 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	MVSTBW 2,5/ 3-STFEH-5,08 BK
Catalog number	1003926
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-35ED10E03C
Generated	2026-08-05

Product Overview

Connector for printed circuit board, number of poles: 3, pitch: 5,08 mm, type of connection: Connection by screw with capsule-traction, color: black, surface contacts: Tin

Connector for printed circuit board, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: MVSTBW 2.5/.. -STF, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, connection direction conductor/printed circuit board: -90 °, clamping hook: - Clamping hook, plug-in system: COMBICON MSTB 2.5, locking: Screw locking, fixing type: Air clamping (screw), 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

Connector for printed circuit board, nominal current: 12 A, voltage and sizing (III/2): 320 V, number of poles: 3, pitch: 5,08 mm, type of connection: Connection by screw with capsule-traction, color: black, surface contacts: Tin

Data commercial

Key order One million three thousand nine hundred twenty six

Packing unit 50 pcs

Key selling AAAFBA -

Minimum order quantity 50 pcs

EAN Four trillion fifty five billion six hundred twenty six million four hundred seventy two thousand eight hundred twelve

Unit weight (excluding packaging) 8,110 g

Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety

Dimensions

Length [l] 12,6 mm

Width [w] 25.4 mm

Height [h] 40,78 mm

Step 5,08 mm

Average 10,16 mm

Overview

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

Number of poles Three

Type of connection Connection by screw with capsule-traction

Nominal cross section 2.5 mm²

Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

China RoHS Space of time for the intended use (FEUP): 50 years

You will find information about hazardous substances in the manufacturer's declaration in the "Downloads" tab

Ratings

eCl@ss

eCl@ss 5.1 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 6.0 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 7.0 Twenty seven million four hundred forty thousand three hundred nine

eCl@ss 8.0 Twenty seven million four hundred forty thousand three hundred nine

eCl@ss 9.0 Twenty seven million four hundred fort...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MVSTBW 2,5/ 3-STFEH-5,08 BK 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.