

INDUSTRIAL COMPONENT DATA

MVSTBU 2,5/12-STF BK 1783795 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MVSTBU 2,5/12-STF BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	MVSTBU 2,5/12-STF BK
Catalog number	1783795
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-5539997E45
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Product Overview

Printed-circuit board connector

Direct plug-in block, 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: 12, number of rows: 1, number of poles: 12, number of connections: 12, family of articles: MVSTBU 2.5/.. -STF, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, mounting: Direct mounting, connection direction driver/printed circuit board: 0 °, clamping hook: - without clamping hook, plug-in system: COMBICON MSTB 2.5, locking: Screw lock, fixing type: Air clamping (screw), Packaging 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 1783795

Packing unit 50 pc

Note Made to Order (non-returnable)

GTIN 4017918217990

Weight per Piece (excluding packing) 23.700 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length [l] 22.1 mm

Width [w] 69.8 mm

Height [h] 17 mm

Pitch 5 mm

Dimension a 55 mm

General

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

Number of positions 12

Connection method Screw connection with tension sleeve

Nominal cross section 2.5 mm²

Standards and Regulations

Connection in acc. with standard CSA

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 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127141100eCl@ss 6.027141100eCl@ss
7.027141106eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002638ETIM 6.0EC001284

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC
13.239121409

ETIM for 1783795 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

12

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 I_n (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF0029...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MVSTBU 2,5/12-STF 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

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