

**INDUSTRIAL COMPONENT DATA**

# MVSTBR 2,5/ 4-ST-5,08 BD2-FWLS 1706683 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MVSTBR 2,5/ 4-ST-5,08 BD2-FWLS



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MVSTBR 2,5/ 4-ST-5,08 BD2-FWLS |
| Catalog number  | 1706683                        |
| Category        | Cable connector                |
| Minimum order   | 50 Pcs                         |
| Document ID     | EO-AF6AB96182                  |
| Generated       | 2026-08-05                     |

## Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: MVSTBR 2.5/.. -ST, 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: without, fixing type: 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

Plug component, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin

Your advantages

Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceAllows connection of two conductorsKey Commercial Data

Orderkey 1706683

Packing unit 1

GTIN 4055626170992

Custom tariff number 85366990

General

Range of articles MVSTBR 2,5/..-ST  
Type of contact Female connector  
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 mm<sup>2</sup>  
Flammability rating according to UL 94 V0  
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"  
eCI@ss  
eCI@ss 8.0 27440309  
eCI@ss 9.0 27440309  
ETIM  
ETIM 5.0 EC002638  
ETIM 6.0 EC002638  
UNSPSC  
UNSPSC 13.2 39121409  
ETIM for 1706683 Connectors (EC002638)  
Feature Name  
Feature Value  
Type of connection (EF000064)  
Other  
Contact type (EF001587)  
Bus  
Number of poles (EF001391)  
4  
Number of plug-in contact rows (EF006935)  
1  
Modular spacing contacts (EF007326)  
5.08 mm  
Modular spacing connections (EF006827)  
5.08 mm  
Angle contact/conductor connection (EF007546)  
Other  
Rated current In (EF0...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MVSTBR 2,5/ 4-ST-5,08 BD2-FWLS with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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