

**INDUSTRIAL COMPONENT DATA**

# MSTBV 2,5/ 5-GF-5,08 EX CR1,3 1435355 PHOENIX CONTACT

## Printed circuit board base housing, nominal section: 2..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBV 2,5/ 5-GF-5,08 EX CR1,3



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | MSTBV 2,5/ 5-GF-5,08 EX CR1,3   |
| Catalog number  | 1435355                         |
| Category        | Printed circuit board connector |
| Minimum order   | 1000 Pcs                        |
| Document ID     | EO-9829A68D33                   |
| Generated       | 2026-08-05                      |

### Product Overview

Printed circuit board base housing, nominal section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, contact surface: Sn, contact connection type: Male, number of rows: 1, number of poles: 5, family of articles: MSTBV 2.5/.. -GF-EX, pitch: 5.08 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5 EX, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (thread), packaging type: boxed  
 Plug-in connector for circ board. printed

**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 &gt; PCB Connectors (PCC)

### Additional Product Information

ETIM for 1435355 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm  
Modular spacing connections (EF006827)  
5.08 mm  
Rated current In (EF008250)  
12 A  
Over voltage category (EF006785)  
III  
Pollution degree (EF006786)  
2  
Material of contact surface (EF004020)  
Tin  
Type of electric connection (EF003961)  
Other  
Diameter connection pin (EF006823)  
1.4 mm  
Length pin (EF006825)  
3.9 mm  
Material insulation body (EF007543)  
Other  
Housing colour (EF000136)  
Green  
Inflammability class of insulation material according to UL94 (EF002521)  
V0  
Operating temperature (EF002393)  
-60 °C  
Type of fastening (EF002442)  
Other  
Type of banding (EF007011)  
Carton (for SMD)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBV 2,5/ 5-GF-5,08 EX CR1,3 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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