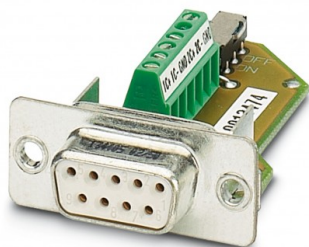


## INDUSTRIAL COMPONENT DATA

VS-09-BU-DSUB/CAN 1689051 PHOENIX CONTACT D-SUB  
contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-09-BU-DSUB/CAN



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | PHOENIX CONTACT   |
| MPN / Reference | VS-09-BU-DSUB/CAN |
| Catalog number  | 1689051           |
| Category        | D-Sub connector   |
| Minimum order   | 10 Pcs            |
| Document ID     | EO-4249F434B4     |
| Generated       | 2026-08-05        |

## Product Overview

D-SUB contact insert

CAN-BUS D-SUB contact insert, construction 09, execution: female

D-SUB CAN-BUS contact insert, type 09, version: Socket

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; Field Device Connectors (FDC)

## Additional Product Information

Technical dataProduct propertiesProduct type Female insert

Type D-SUB

Connection profile D-SUB

Number of slots 1

Shielded yes

Data management status

Article revision 02

Electrical propertiesTransmission medium Copper

Power transmission Power

Connection dataConnection technology

Connection method Screw connection

DimensionsWidth 24 mm

Height 59.8 mm

Length 104.65 mm  
Material specifications Flammability rating according to UL 94 V0  
Contact material Copper alloy  
Contact surface material tin-plated  
Contact carrier material PA  
Environmental and real-life conditions Ambient conditions  
Degree of protection IP20  
Mounting Mounting type Screw mounting  
ETIM for 1689051 Connectors (EC000438)  
Feature Name  
Feature Value  
Number of power contacts (EF012216)  
0  
Contact insert without contacts (EF007324)  
Yes  
Contact type (EF001587)  
Bus  
With wire protection (EF000550)  
No  
Material of contact surface (EF004020)  
Tin  
Material of contact insert (EF008521)  
Other  
Material contact (EF007544)  
Copper  
Inflammability class of insulation material according to UL94 (EF002521)  
V0  
With protective conductor (EF007468)  
No  
Width (EF000008)  
24 mm  
Height (EF000040)  
59.8 mm  
Depth (EF000049)  
104.65 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-09-BU-DSUB/CAN 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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