

INDUSTRIAL COMPONENT DATA

VS-09-BU-DSUB-EG 1688803 PHOENIX CONTACT Contact insert

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-09-BU-DSUB-EG
Catalog number	1688803
Category	D-Sub connector
Minimum order	100 Pcs
Document ID	EO-2B1B6C4D8C
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Product Overview

Contact insert

D-SUB contact insert, wrapper size 1, with 9 signal contacts, female contact type, with welding cup, straight, 3 mm drill fixing, for recessed frame and VS-09 overhead housing-...

D-SUB contact insert, shell size 1, with nine signal contacts, type of contact socket, with solder cup, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-09-...

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 > Field Device Connectors (FDC)

Additional Product Information

Technical dataProduct propertiesProduct type Female insert

Type D-SUB

Number of positions 9

Connection profile D-SUB

Number of slots 1

Type Socket

Shielded yes

Data management status

Article revision 02

Insulation characteristics

Overvoltage category III

Degree of pollution 2
Electrical properties Rated voltage in acc. with IEC 61076-2-101 400 V
Rated voltage (III/3) 125 V
Rated surge voltage 1 kV
Rated current 5 A (at 20 °C)
Test voltage 1200 V
Transmission medium Copper
Power transmission Power
Connection data Connection technology
Connection method Solder cup
Dimensions Width 14.5 mm
Height 31.19 mm
Length 12.93 mm
Material specifications Flammability rating according to UL 94 V0
Housing material Metal
Housing surface material metal-plated
Contact material Copper alloy
Contact surface material Gold
Contact carrier material PBT-GF
Mechanical properties Mechanical data
Insertion/withdrawal cycles ≥ 50
Insertion force per signal contact ≤ 3.40 N
Environmental and real-life conditions Ambient conditions
Degree of protection IP20
Ambient temperature (operation) -55 °C ... 125 °C
Mounting Mounting type Screw mounting

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-09-BU-DSUB-EG with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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