

VS-25-BU-DSUB-5P - D-SUB contact support



1689983

<https://www.phoenixcontact.com/us/products/1689983>

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D-SUB contact carrier, shell size 3, accommodation for five combined contacts, type of contact socket, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-25-...



Your advantages

- Compatible with IP67 sleeve housing and panel-mount frame
- Easy assembly

Commercial data

Item number	1689983
Packing unit	50 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAB
GTIN	4017918914387
Weight per piece (including packing)	10.93 g
Weight per piece (excluding packing)	14.28 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Notes

Order information:	The contacts must be ordered separately since they are not included in the scope of supply of the contact carriers.
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Product properties

Product type	Contact insert
Type	D-SUB
Number of positions	5
Connection profile	D-SUB
Number of slots	1
Shielded	yes

Electrical properties

Transmission medium	Copper
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Connection data

Connection method	Wave soldering contacts
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Dimensions

Width	12.6 mm
Height	12.93 mm
Length	53.42 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	PBTP

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-55 °C ... 125 °C

Mounting

Mounting type	Screw mounting
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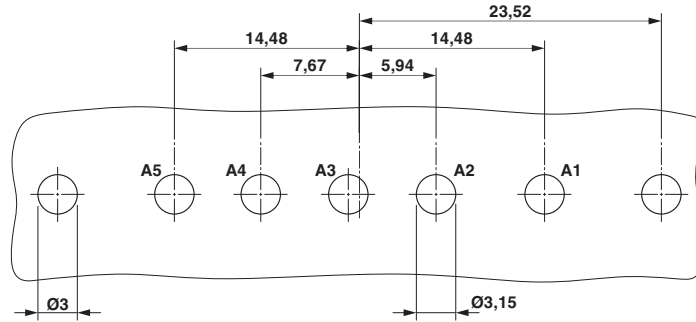
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Drawings

Drilling plan/solder pad geometry



Drilling diagram

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Approvals

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UL Recognized

Approval ID: E118976

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Classifications

ECLASS

ECLASS-13.0	27440302
ECLASS-15.0	27440323

ETIM

ETIM 10.0	EC001132
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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EF3.1 Climate Change

CO2e kg	0.161 kg CO2e
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