

VS-25-ST-DSUB-CD-G - D-SUB contact support



1689938

<https://www.phoenixcontact.com/us/products/1689938>

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D-SUB contact carrier, Shell size 3, for 25 signal contacts, pin contact type, for crimp contacts, straight, attachment with M3 thread, for VS-25-... panel mounting frames



Commercial data

Item number	1689938
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AB19
Product key	ABNCAA
Catalog page	Page 212 (C-2-2013)
GTIN	4017918914332
Weight per piece (including packing)	14.9 g
Weight per piece (excluding packing)	9.63 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Type	D-SUB
Product type	Male insert
Number of positions	25
Connection profile	D-SUB 25
Type	Male
Shielded	no

Insulation characteristics

Overvoltage category	III
Degree of pollution	2

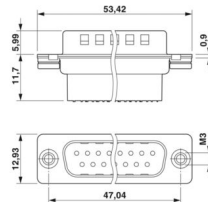
Electrical properties

Rated voltage in acc. with IEC 61076-2-101	400 V
Rated voltage (III/3)	125 V
Rated current	5 A (at 20 °C)
Test voltage	1200 V
Transmission medium	Copper

Connection data

Connection method	Crimp connection
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Dimensions

Dimensional drawing	
Width	17.8 mm
Height	12.93 mm
Length	53.42 mm

Material specifications

Flammability rating according to UL 94	V0
Contact material	Copper alloy
Contact carrier material	Glass-fiber reinforced thermoplastics, UL 94 V0
Housing material	Steel, tin-plated

Mechanical properties

Mechanical data

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Insertion/withdrawal cycles	≥ 500
Insertion force per signal contact	≤ 3.40 N

Environmental and real-life conditions

Ambient conditions	
Ambient temperature (operation)	-55 °C ... 130 °C

Mounting

Mounting type	Threads
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Classifications

ECLASS

ECLASS-11.0	27440223
ECLASS-12.0	27440223
ECLASS-13.0	27440223

ETIM

ETIM 9.0	EC003557
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com