VS-09-ST-DSUB-CD-G - D-SUB contact support

1688832

https://www.phoenixcontact.com/us/products/1688832

PHŒNIX CONTACT

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D-SUB contact carrier, Shell size 1, for 9 signal contacts, pin contact type, for crimp contacts, straight, attachment with M3 thread, for VS-09-... panel mounting frames

Commercial data

Item number	1688832
Packing unit	100 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAA
GTIN	4017918822965
Weight per piece (including packing)	10.63 g
Weight per piece (excluding packing)	10.63 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Contact insert
Type	D-SUB
Number of positions	9
Connection profile	D-SUB 9
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

Dimensions

Width	18 mm
Height	12.93 mm
Length	31.19 mm

Material specifications

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

Mechanical properties

Mechanical data

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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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1688832

UL Recognized
Approval ID: E118976

Classifications

ECLASS

ECLASS-13.0	27440302

ETIM

ETIM 9.0	EC001132

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a), 6(a)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	e44cdf9a-994f-46f5-a530-5697c4adb337

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