VS-09-ST-DSUB-HD-EG - D-SUB contact insert

1655111

https://www.phoenixcontact.com/us/products/1655111

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D-SUB contact insert, shell size 1, with 15 signal contacts, type of contact pin, with solder cup, straight, fixing with a 3 mm hole, for panel mounting frame VS-09-...

Your advantages

- High packing density with 15 signal contacts in D-SUB shell size 1
- Compatible with IP67 sleeve housing and panel-mount frame
- Easy assembly

Commercial data

Item number	1655111
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCAA
GTIN	4046356029056
Weight per piece (including packing)	10.8 g
Weight per piece (excluding packing)	10.8 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Contact insert
Application	high-position
Type	D-SUB
Number of positions	15
Connection profile	D-SUB 9
Shielded	no

Insulation characteristics

Overvoltage category	III
Degree of pollution	2

Electrical properties

Rated voltage in acc. with IEC 61076-2-101	250 V
Rated voltage (III/3)	60 V
Rated surge voltage	1 kV
Rated current	3 A (at 20 °C)
Test voltage	1000 V
Transmission medium	Copper

Connection data

Connection method	Solder cup

Dimensions

Width	16.9 mm
Height	12.93 mm
Length	31.2 mm

Material specifications

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

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 ... 105 °C

Mounting

Mounting type	Hole

Classifications

ECLASS

ECLASS-13.0	27440302
ECLASS-15.0	27440323

ETIM

ETIM 10.0	EC001132

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

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	456e87ac-eaae-4e5e-8bcd-8f0dd3c35bc2

EF3.1 Climate Change

CO2e kg	0.466 kg CO2e

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