

D-SUB combination contact insert - VS-09-BU-DSUB-1P-4S - 1689019

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

RoHS

Key Commercial Data

Packing unit	10 STK
GTIN	 4 017918 823016
GTIN	4017918823016

Technical data

Mechanical characteristics

Number of positions	5
Connection profile	D-SUB 9
Insertion/withdrawal cycles	≥ 200
Connection method	Solder cup
Conductor cross section	0.5 mm ²
Connection cross section AWG	20
Insertion force per signal contact	≤ 3.40 N
Extraction force per signal contact	≥ 0.2 N
Mounting type	Hole
Insulation resistance	≥ 5 GΩ
Type	09
Size of housing	1
Type of note	Order information:
Note	The contacts must be ordered separately since they are not included in the scope of supply of the combi contact inserts.

Ambient conditions

Ambient temperature (operation)	-55 °C ... 130 °C
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Technical data

Material data

Flammability rating according to UL 94	V0
Housing material	Steel, tin-plated
Contact carrier material	PBT-GF
Contact material	Copper alloy
Contact surface material	Gold over nickel

Electrical characteristics

Number of positions	5
Rated current	5 A (at 20°C (signal contacts))
Overvoltage category	III
Degree of pollution	2
Rated voltage (III/3)	250 V
Test voltage	1200 V

Standards and Regulations

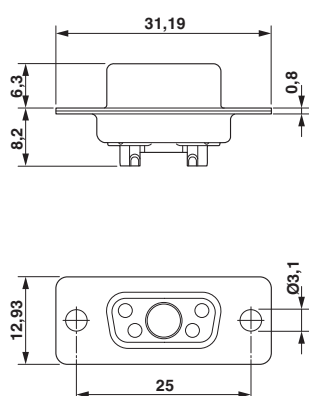
Flammability rating according to UL 94	V0
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Environmental Product Compliance

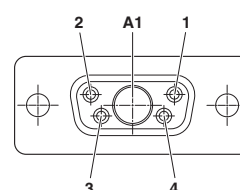
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



Schematic diagram



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Approvals

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Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

FILE E 118976

EAC



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