

Contact insert - VS-09-BU-DSUB-EG - 1688803

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



Your advantages

- 9-pos. D-SUB connection
- Compatible with IP67 sleeve housing and panel mounting frame
- Easy mounting

Key Commercial Data

Packing unit	10 pc
GTIN	
GTIN	4017918822934

Technical data

Mechanical characteristics

Number of positions	9
Connection profile	D-SUB 9
Insertion/withdrawal cycles	≥ 50
Connection method	Solder cup
Conductor cross section	0.5 mm ²
Connection cross section AWG	20
Insertion force per signal contact	≤ 3.40 N
Mounting type	Hole
Type	09
Size of housing	1

Ambient conditions

Ambient temperature (operation)	-55 °C ... 125 °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	Hard gold-plated over nickel
Height	31.19 mm

Electrical characteristics

Number of positions	9
Rated current	5 A (at 20 °C)
Overvoltage category	III
Degree of pollution	2
Rated voltage (III/3)	125 V
Test voltage	1200 V

Standards and Regulations

Flammability rating according to UL 94	V0
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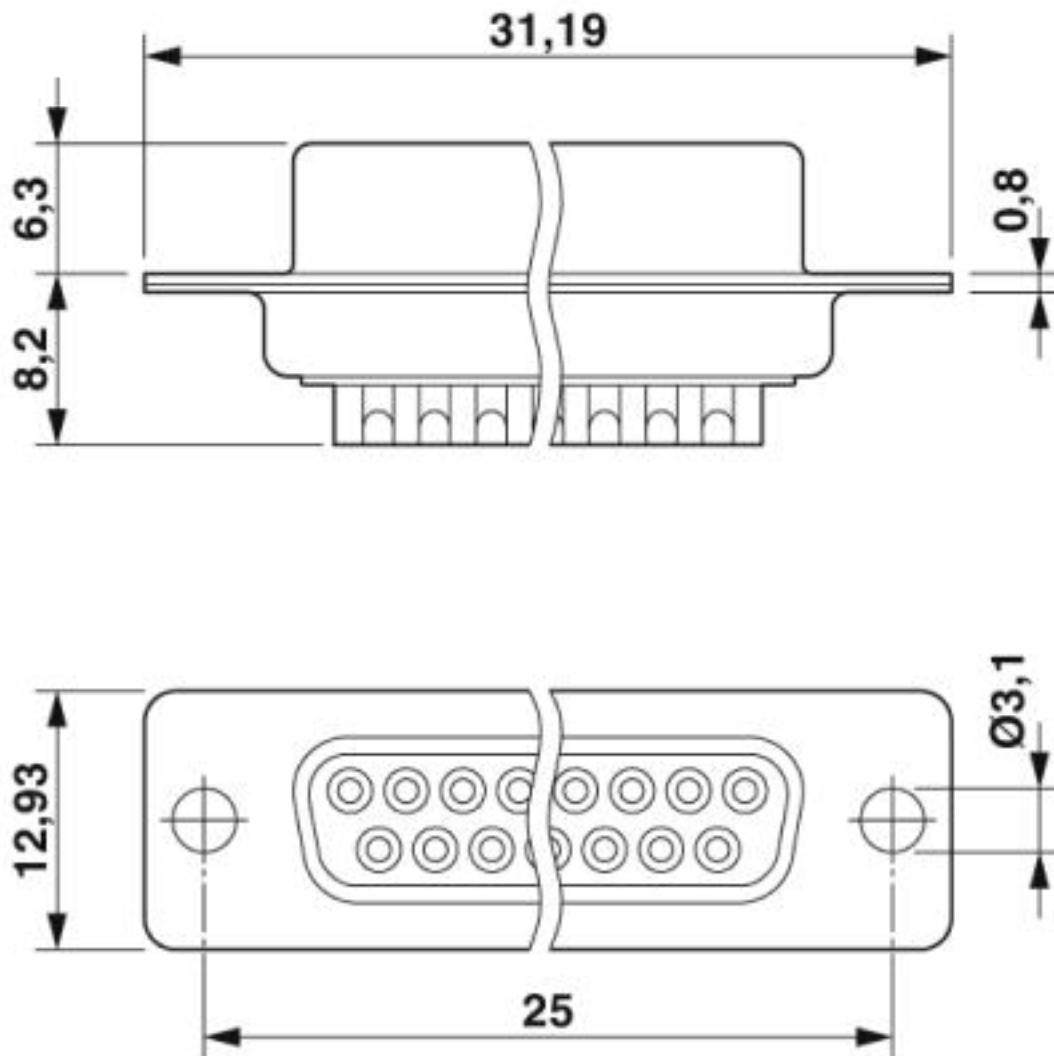
Environmental Product Compliance

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

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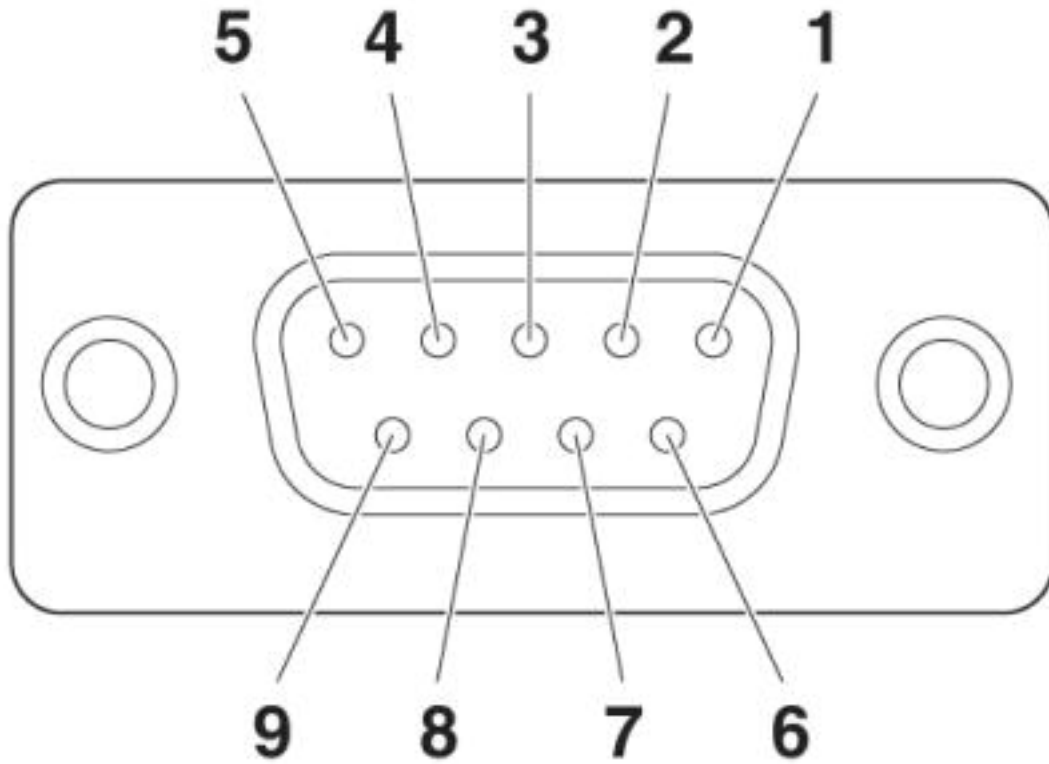
Dimensional drawing



D-SUB contact insert

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Schematic diagram



Approvals

Approvals

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
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EAC		B.01742
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