

Contact insert - VS-09-BU-DSUB-ER - 1688405

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D-SUB contact insert, shell size 1, with 9 signal contacts, type of contact socket, for PCB mounting, angled, fixing with M3 thread and solder pins, for panel mounting frame VS-09-...



RoHS

Key Commercial Data

Packing unit	10 STK
GTIN	 4 017918 818326
GTIN	4017918818326

Technical data

Mechanical characteristics

Number of positions	9
Connection profile	D-SUB 9
Insertion/withdrawal cycles	≥ 50
Connection method	Solder connection
Insertion force per signal contact	≤ 3.40 N
Mounting type	Threads and solder pins
Type	09
Size of housing	1

Ambient conditions

Ambient temperature (operation)	-55 °C ... 125 °C
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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

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Technical data

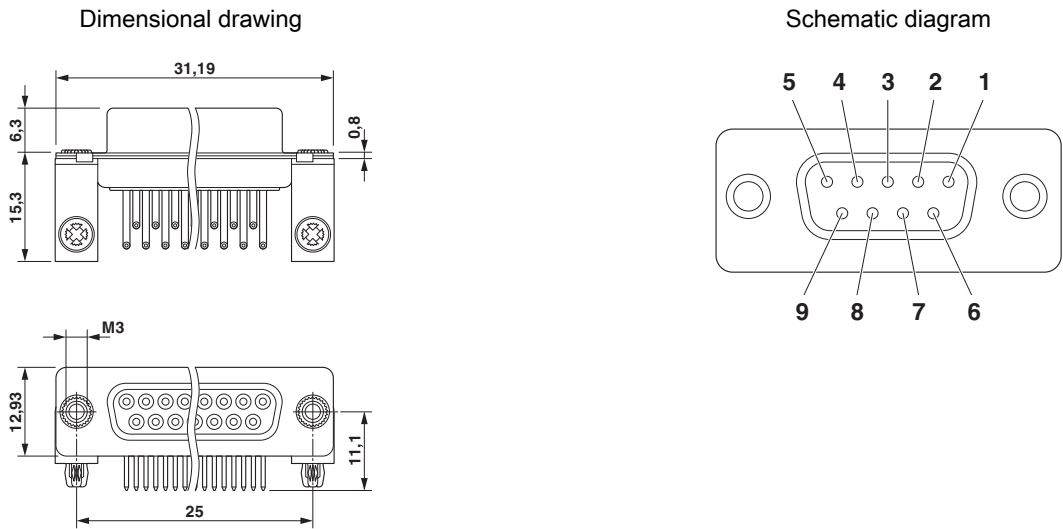
Electrical characteristics

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

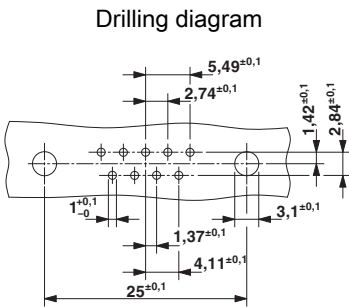
Standards and Regulations

Flammability rating according to UL 94	V0
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Drawings



D-SUB contact insert



Drilling diagram

Approvals

Approvals

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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

EAC



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