

D-SUB combination contact insert - VS-25-ST-DSUB-4P-5S - 1655386

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D-SUB contact insert, shell size 3, with five signal contacts, with solder cup, straight, accommodation for four combined contacts, type of contact pin, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-25-...



Key Commercial Data

Packing unit	10 STK
GTIN	
GTIN	4046356029315

Technical data

Mechanical characteristics

Number of positions	9
Connection profile	25-pos. D-SUB
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	25
Size of housing	3
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

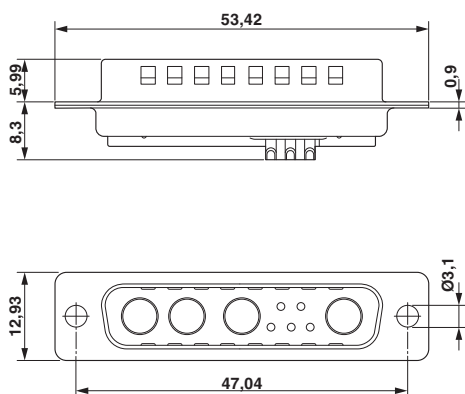
Number of positions	9
Rated current	5 A (at 20°C (signal contacts))
Overvoltage category	III
Degree of pollution	2
Rated voltage (III/3)	250 V
Test voltage	1200 V

Standards and Regulations

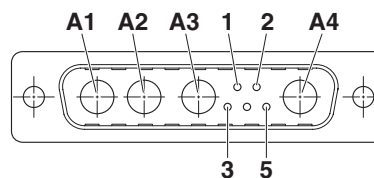
Flammability rating according to UL 94	V0
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Drawings

Dimensional drawing



Schematic diagram



D-SUB contact insert

Approvals

Approvals

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UL Recognized / EAC


D-SUB combination contact insert - VS-25-ST-DSUB-4P-5S - 1655386

Approvals

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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