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## D-SUB combination contact insert - VS-09-BU-DSUB-1P-4S-LH - 1655302


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D-SUB combination contact insert, Number of positions: 5, Connection method: Solder connection, Size of housing: 1



RoHS

### Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 046356 029247
GTIN	4046356029247
Custom tariff number	8536909000
Sales Key	ABNJBB

### Technical data

#### Mechanical characteristics

Number of positions	5
Connection profile	D-SUB 9
Insertion/withdrawal cycles	≥ 200
Connection method	Solder connection
Insertion force per signal contact	≤ 3.40 N
Extraction force per signal contact	≥ 0.2 N
Mounting type	4-40 UNC thread
Insulation resistance	≥ 5 GΩ
Design	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
Contact carrier material	PBTP
Contact material	Copper alloy
Contact surface material	Gold over nickel

### Electrical characteristics

Number of positions	5
Rated current	5 A
Overvoltage category	III
Degree of pollution	2
Rated voltage (III/3)	250 V

### Standards and Regulations

Flammability rating according to UL 94	V0
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### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Approvals

### Approvals

#### Approvals

UL Recognized / EAC

#### Ex Approvals

### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 118976
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EAC		B.01742
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