

<https://www.phoenixcontact.com/cn/products/1654785>

D-SUB contact insert - VS-09-ST-DSUB-LH-B - 1654785


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D-SUB contact insert, shell size 1, with nine signal contacts, type of contact pin, for PCB assembly, angled, fixing with a 2.5 mm hole and solder metal plate, for panel mounting frame VS-09-...

RoHS

Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 017918 989170
GTIN	4017918989170
Custom tariff number	8536909000
Sales Key	ABNJBB

Technical data

Mechanical characteristics

Number of positions	9
Connection profile	D-SUB 9
Insertion/withdrawal cycles	≥ 200
Connection method	Solder connection
Insertion force per signal contact	≤ 3.40 N
Mounting type	Hole and solder metal plate
Design	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
Housing surface material	tin-plated

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Technical data

Material data

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
Overvoltage category	III
Degree of pollution	2
Rated voltage (III/3)	125 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		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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