

D-SUB connector - VS-09-CAN - 1689307

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D-SUB complete connector, for CANopen, shell size 1, socket, screw connection, shielded, connection direction straight, IP67 degree of protection



Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	95.000 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	9
Shielded	yes
Insertion/withdrawal cycles	≥ 200
Connection method	Screw connection
Conductor cross section	0.14 mm ² ... 0.5 mm ²
Connection cross section AWG	26 ... 20
External cable diameter	5 mm ... 9 mm
Cable exit	Angled
Color	gray
Degree of protection	IP67
Design	D-SUB 9
Size of housing	1
No. of cable outlets	2

Ambient conditions

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Technical data

Ambient conditions

Ambient temperature (operation)	-20 °C ... 75 °C
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Material data

Flammability rating according to UL 94	V0
Housing material	PA
Contact carrier material	PBTP
Contact material	Copper alloy
Contact surface material	Gold over nickel
Cable seal material	CR/NBR

Electrical characteristics

Number of positions	9
Rated current	1 A
Overvoltage category	II
Degree of pollution	2

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"

Drawings

Dimensional drawing

D-SUB connector

Approvals

Approvals

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EAC

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Approvals

Ex Approvals

Approval details

EAC B.01742
