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## D-SUB contact insert - VS-25-ST-DSUB-HD-ER - 1655218


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D-SUB contact insert, shell size 3, with 44 signal contacts, type of contact pin, for PCB assembly, angled, fixing with 4-40 UNC thread and solder pins, for panel mounting frame VS-25-...



RoHS

### Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 046356 029155
GTIN	4046356029155
Custom tariff number	8536909000
Sales Key	ABNJCB

### Technical data

#### Mechanical characteristics

Number of positions	44
Connection profile	25-pos. D-SUB
Insertion/withdrawal cycles	≥ 50
Connection method	Solder connection
Insertion force per signal contact	≤ 3.40 N
Mounting type	Threads and solder pins
Design	25
Size of housing	3

#### 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, yellow chromated
Contact carrier material	Polyester GF

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## Technical data

### Material data

Contact material	Copper alloy
Contact surface material	Hard gold-plated over nickel

### Electrical characteristics

Number of positions	44
Rated current	3 A
Overvoltage category	III
Degree of pollution	2
Rated voltage (III/3)	60 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

EAC

Ex Approvals

### Approval details

EAC		B.01742
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