

## D-SUB contact insert - CUC-DSI-S1STZ-S/DSL5B1P10S - 1418771

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D-SUB contact insert, with 10 signal contacts and 1 power contact, with solder pins, straight, plug, attachment via 4-40 UNC thread



### Your advantages

- Various connection methods for every application
- UL-approved contact inserts
- Standard-compliant pin connector pattern

### Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4055626150307
Weight per Piece (excluding packing)	13.400 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Mechanical characteristics

Standards/specifications	DIN 41652
Number of positions	11
Insertion/withdrawal cycles	≥ 200
Connection method	Solder pins
Insertion force per signal contact	≤ 3.40 N
Mounting type	4-40 UNC thread

#### 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	Polyester GF
Contact material	Copper alloy
Contact surface material	Gold over nickel

### Electrical characteristics

Number of positions	11
Rated current	5 A
Degree of pollution	1
Rated voltage (III/3)	400 V

### Standards and Regulations

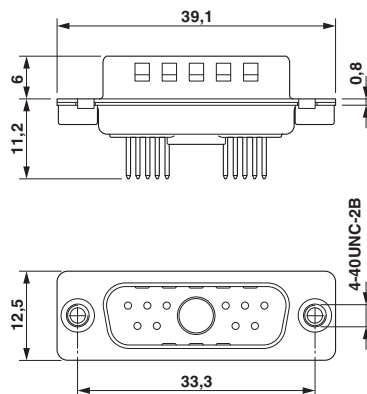
Standards/regulations	DIN 41652
Flammability rating according to UL 94	V0

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Dimensional drawing



## Classifications

### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700

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## Classifications

### eCl@ss

eCl@ss 7.0	27440302
eCl@ss 8.0	27440302
eCl@ss 9.0	27440302

### ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC001132
ETIM 6.0	EC001132

### UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

## Approvals

### Approvals

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Approvals


UL Recognized

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Ex Approvals

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### 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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## Accessories

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Panel mounting frame

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### Accessories

D-SUB panel mounting frames - VS-15-A - 1688036



D-SUB panel mounting frame, shell size 2, IP67 degree of protection

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### Solder contact

D-SUB power contact - CUC-DSC-C1MAU-S/DSL5:100 - 1426073



D-SUB power contact, connection method: Lötstift

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