

## D-SUB crimp contact - CUC-DSC-C1BAU-S/DSC24 - 1418786

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D-SUB crimp contact, connection method: Crimp connection, connection cross section: AWG 24- 20

### Product Description


Standard contact for D-SUB contact inserts

### Your advantages

- ✓ Various connection methods for every application
- ✓ High grade
- ✓ Turned contact

RoHS

### Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	 4 055626 150734
GTIN	4055626150734
Weight per Piece (excluding packing)	0.160 g
Custom tariff number	85366990
Country of origin	Switzerland

### Technical data

#### Mechanical characteristics

Standards/specifications	DIN 41652
Insertion/withdrawal cycles	≥ 200
Connection method	Crimp connection
Type of contact	Pin
Conductor cross section	0.2 mm <sup>2</sup> ... 0.5 mm <sup>2</sup>
Connection cross section AWG	24 ... 20
Insertion force per signal contact	≤ 3.40 N

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### Technical data

#### Mechanical characteristics

Mounting type	Crimp connection
Contact type	turned
Note	Test voltage only in combination with contact insert, order number: 1688858.

#### Ambient conditions

Ambient temperature (operation)	-55 °C ... 130 °C
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#### Material data

Contact material	Copper alloy
Contact surface material	0.2 µm, gold over nickel

#### Electrical characteristics

Rated current	5 A (at 20 °C)
Test voltage	1500 V

#### Standards and Regulations

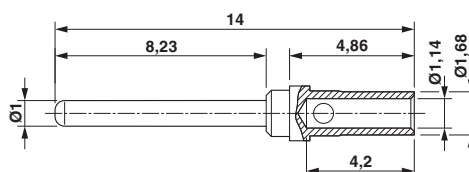
Standards/regulations	DIN 41652
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#### Environmental Product Compliance

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

### Drawings

Dimensional drawing



D-SUB crimp contact pin

### Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440204

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### Classifications

#### eCl@ss

eCl@ss 8.0	27440204
eCl@ss 9.0	27440204

#### ETIM

ETIM 2.0	EC000796
ETIM 3.0	EC000796
ETIM 4.0	EC000796
ETIM 5.0	EC000796
ETIM 6.0	EC000796

#### 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


EAC

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Ex Approvals

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#### Approval details

EAC		B.01742
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### Accessories

Accessories

Crimping tool

## D-SUB crimp contact - CUC-DSC-C1BAU-S/DSC24 - 1418786

### Accessories

Crimping pliers - CRIMPFOX-TC MP - 1212510



Crimping pliers, for turned contacts, universal cross section setting, up to a maximum of 2.5 mm<sup>2</sup>, digital display with 0.01 mm increments, pressure lock can be unlocked, including positioning tool

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### Male insert

D-SUB contact support - VS-09-ST-DSUB-CD-B - 1688858



D-SUB contact carrier, shell size 1, for nine signal contacts, type of contact pin, for crimp contacts, straight, fixing with 3 mm hole, for panel mounting frame and sleeve housing VS-09-...

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D-SUB contact support - VS-15-ST-DSUB-CD-OG - 1688939



D-SUB contact carrier, shell size 2, for 15 signal contacts, type of contact pin, for crimp contacts, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-15-...

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D-SUB contact support - VS-25-ST-DSUB-CD-B - 1689954



D-SUB contact carrier, shell size 3, for 25 signal contacts, type of contact pin, for crimp contacts, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-25-...

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D-SUB contact support - VS-09-ST-DSUB-CD-G - 1688832



D-SUB contact carrier, Shell size 1, for 9 signal contacts, pin contact type, for crimp contacts, straight, attachment with M3 thread, for VS-09-... panel mounting frames

## D-SUB crimp contact - CUC-DSC-C1BAU-S/DSC24 - 1418786

### Accessories

D-SUB contact support - VS-15-ST-DSUB-CD-MG - 1688913



D-SUB contact carrier, Shell size 2, for 15 signal contacts, pin contact type, for crimp contacts, straight, attachment with M3 thread, for VS-15-... panel mounting frames

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D-SUB contact support - VS-25-ST-DSUB-CD-G - 1689938



D-SUB contact carrier, Shell size 3, for 25 signal contacts, pin contact type, for crimp contacts, straight, attachment with M3 thread, for VS-25-... panel mounting frames

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Tool - VS-IET-DSUB-SIGNAL-STD - 1658794



Insertion/extraction tool, to insert and extract the D-SUB standard signal contacts