

# CUC-DSC-C1BAU-S/DSC22 - D-SUB crimp contact



1418789

<https://www.phoenixcontact.com/us/products/1418789>

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D-SUB crimp contact, connection method: Crimp connection, connection cross section: AWG 28-22, High Density

## Product description

High-density contact for D-SUB contact inserts

## Your advantages

- High grade

## Commercial data

Item number	1418789
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB19
Product key	ABNCAC
Catalog page	Page 446 (C-2-2019)
GTIN	4055626150765
Weight per piece (including packing)	0.101 g
Weight per piece (excluding packing)	0.101 g
Customs tariff number	85366990
Country of origin	CH

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## Technical data

### Product properties

Product type	Contacts
Type	Individual male contact
Contact material type	turned

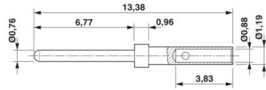
### Electrical properties

Maximum load current	3 A
Rated surge voltage	1 kV
	1 kV
Rated current	3 A

### Connection data

Maximum load current	3 A
Connection method	Crimp connection

### Dimensions

Dimensional drawing	
Width	1.2 mm
Height	1.2 mm
Length	13.38 mm

### Mechanical characteristics

Contact diameter	0.76 mm
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### Material specifications

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

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	≥ 200
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-55 °C ... 115 °C
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## Mounting

Mounting type	Crimp connection
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## Classifications

### ECLASS

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	27440204

### ETIM

ETIM 9.0	EC000796
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### UNSPSC

UNSPSC 21.0	39121500
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## Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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