

# CUC-DSC-C1BAU-S/DSC28 - D-SUB crimp contact



1418784

<https://www.phoenixcontact.com/us/products/1418784>

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D-SUB crimp contact, connection method: Crimp connection, connection cross section: AWG 28-24

## Product description

Standard contact for D-SUB contact inserts

## Your advantages

- High grade

## Commercial data

Item number	1418784
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB19
Product key	ABNCAC
Catalog page	Page 446 (C-2-2019)
GTIN	4055626150727
Weight per piece (including packing)	0.187 g
Weight per piece (excluding packing)	0.166 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
Series	HC-M-DSUB-C HC-M-08-GBIT HC-M-25 HC-M-EMV

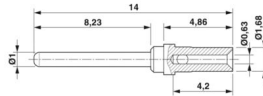
### Electrical properties

Maximum load current	5 A
Rated surge voltage	1.2 kV 1.2 kV (1 min.)
Rated current	5 A (at 20 °C)

### Connection data

Maximum load current	5 A
Connection method	Crimp connection

### Dimensions

Dimensional drawing	
Width	1.7 mm
Height	1.7 mm

### Mechanical characteristics

Contact diameter	1 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
Insertion force per signal contact	≤ 3.40 N

### Environmental and real-life conditions

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## Ambient conditions

Ambient temperature (operation)

-55 °C ... 130 °C

## Standards and regulations

Standards/specifications

DIN 41652

## 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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