

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, Pin, turned, contact diameter: 0.76 mm, rated current: 3 A, connection cross section: 0.08 mm² ... 0.34 mm², AWG 28...22, contact material: Metal

Product description

High-density contact for D-SUB contact inserts

Your advantages

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

Commercial data

Item number	1418789
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB19
Product key	ABNCAC
GTIN	4055626150765
Weight per piece (including packing)	0.101 g
Weight per piece (excluding packing)	0.07 g
Customs tariff number	85366990
Country of origin	CH

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Technical data

Mounting

Mounting type	Crimp connection
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Product properties

Product type	Crimp contact
Contact material type	turned

Connection data

Connection technology

Contact connection type	Pin
Connection method	Crimp connection

Conductor connection

Connection cross section	0.08 mm ² ... 0.34 mm ²
Connection cross section AWG	28 ... 22

Material specifications

Material Contact	Metal
Material Plug contact coating (top layer/selective)	Au (0.2 µm)
Material	Ni
Material Contact	Brass

Dimensions

Width [w]	1.2 mm
Height [h]	1.2 mm
Length [l]	13.38 mm
Diameter (Contact diameter)	0.76 mm

Electrical properties

Rated current (Maximum load current)	3 A
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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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Classifications

ECLASS

ECLASS-13.0	27440392
ECLASS-15.0	27440392

ETIM

ETIM 10.0	EC002943
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	256e2644-582e-4521-b12e-a1bc07480765

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com