

CUC-DSC-J1BAU-S/DSC22 - D-SUB crimp contact



1418790

<https://www.phoenixcontact.com/us/products/1418790>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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
- Various connection methods for every application
- Turned contact

Commercial data

Item number	1418790
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB19
Product key	ABNCAC
Catalog page	Page 446 (C-2-2019)
GTIN	4055626150772
Weight per piece (including packing)	0.117 g
Weight per piece (excluding packing)	0.113 g
Customs tariff number	85366990
Country of origin	CH

CUC-DSC-J1BAU-S/DSC22 - D-SUB crimp contact



1418790

<https://www.phoenixcontact.com/us/products/1418790>

Technical data

Mounting

Mounting type	Crimp connection
---------------	------------------

Product properties

Product type	Crimp contact
Contact material type	turned

Connection data

Connection method	Crimp connection
Contact connection type	Socket
Connection technology	Crimp connection
Conductor cross section	0.08 mm ² ... 0.34 mm ²
Connection cross section AWG	28 ... 22

Material specifications

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

Dimensions

Width	13.3 mm
Height	13.3 mm
Length	13 mm

Electrical properties

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

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 200
-----------------------------	-------

Environmental and real-life conditions

Ambient conditions

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

CUC-DSC-J1BAU-S/DSC22 - D-SUB crimp contact



1418790

<https://www.phoenixcontact.com/us/products/1418790>

Classifications

ECLASS

ECLASS-13.0	27440392
-------------	----------

ETIM

ETIM 9.0	EC002943
----------	----------

UNSPSC

UNSPSC 21.0	39121500
-------------	----------

CUC-DSC-J1BAU-S/DSC22 - D-SUB crimp contact



1418790

<https://www.phoenixcontact.com/us/products/1418790>

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	3465b01e-4a44-4344-88ad-0d3e8671286c

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

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