

CK1,6-ED-1,50BU AG - Crimp contact



1663433

<https://www.phoenixcontact.com/in/products/1663433>

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.



Crimp contact, contact diameter: 1.6 mm, turned, Socket, contact material: Copper alloy, contact surface: silver-plated, connection cross section: 1.5 mm² ... 1.5 mm², AWG 16

Commercial Data

Item number	1663433
Packing unit	100 pc
Minimum order quantity	100 pc
Sales Key	BF7
Product Key	BF7AIA
Catalog Page	Page 507 (C-2-2019)
GTIN	4017918123246
Weight per Piece (including packing)	0.736 g
Weight per Piece (excluding packing)	0.663 g
Customs tariff number	85366990
Country of origin	DE

CK1,6-ED-1,50BU AG - Crimp contact



1663433

<https://www.phoenixcontact.com/in/products/1663433>

Technical Data

Notes

General	for HC-M-12, HC-M-17, HC-M-03/04, HC-M-EMV, HC-D, HC-DD, HC-Q, and VC-D contact carriers
---------	--

Mounting

Assembly instructions	At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended. The quality of a crimp connection is determined by DIN EN 60352-2.
Connection method	Crimp connection

Product properties

Product type	Crimp contact
Type	Individual female contact
Contact type	turned
Series	HC-M-12 HC-M-EMV HC-D HC-DD VC-D HC-M-03/04 HC-M-17 HC-K HC-Q HC-COM HC-M-42

Connection data

Connection method	Crimp connection
Type of contact	Socket
Connection technology	Crimp connection
Conductor cross section	1.5 mm ² ... 1.5 mm ²
Connection cross section AWG	16
Stripping length of the individual wire	8 mm

Material specifications

Contact material	Copper alloy
Contact surface material	silver-plated

Dimensions

Mechanical characteristics

Contact diameter	1.6 mm
------------------	--------

CK1,6-ED-1,50BU AG - Crimp contact



1663433

<https://www.phoenixcontact.com/in/products/1663433>

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
-----------------------------	-------

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
---------------------------------	-------------------

Phoenix Contact 2023 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.

A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420

info@phoenixcontact.co.in