Crimp contact - CK4,0-ED-10,00BU AG - 1586183

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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

Turned 4.0 crimp contact, single socket contact, 10 mm² conductor cross section, silver-plated

RoHS

Key Commercial Data

Packing unit	25 pc
Minimum order quantity	25 pc
GTIN	4 046356 359597
GTIN	4046356359597

Technical data

Ambient conditions

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

Mechanical characteristics

Conductor cross section	10 mm² ... 10 mm²
Connection cross section AWG	8
Stripping length of the individual wire	18 mm (For wire Ø ≥ 6.4 mm)
	15 mm (For wire Ø ≥ 4.3 mm)
Contact diameter	4 mm
Insertion/withdrawal cycles	≥ 500

General

Note	for HC-M-02 modules
Type	Individual female contact
Series	HC-M-03
Connection method	Crimp connection
Contact type	turned

Material data

Crimp contact - CK4,0-ED-10,00BU AG - 1586183

Technical data

Material data

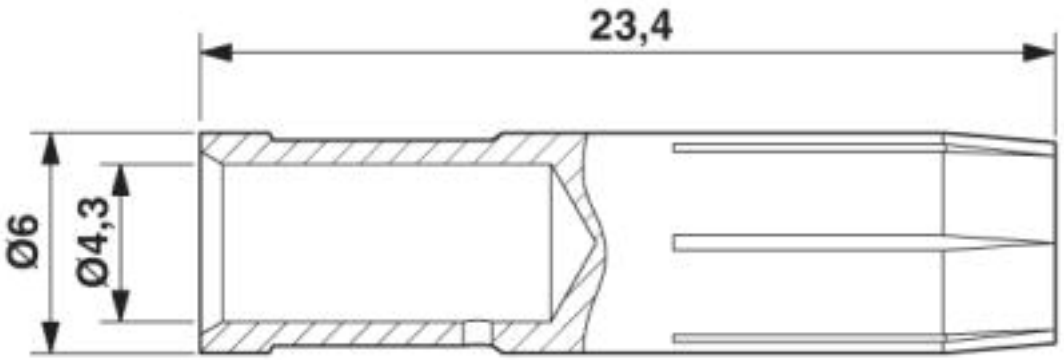
Contact material	Copper alloy
Contact surface material	silver-plated

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27440204
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440204
eCl@ss 8.0	27440204
eCl@ss 9.0	27440204

ETIM

ETIM 3.0	EC000898
ETIM 4.0	EC001134
ETIM 5.0	EC000796
ETIM 6.0	EC000796
ETIM 7.0	EC000796

Crimp contact - CK4,0-ED-10,00BU AG - 1586183

Classifications

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX-TC 10 - 1212114

Crimping pliers, for turned contacts with a pin diameter of 4.0 mm, two marked die stations, pressure lock can be released, lateral entry, incl. positioning help

Crimping pliers - CRIMPFOX-M - 1212072

Basic pliers, for accommodating dies for a wide range of type of contacts

Universal tools

Contact removal tool - UNIFOX RT-CK 4.0 - 1072064

Contact removal tool, for rotated CK-4,0-... contacts

Additional products

Crimp contact - CK4,0-ED-10,00BU AG - 1586183

Accessories

Crimp contact - CK4,0-ED-10,00ST AG - 1586198

Turned 4.0 crimp contact, single male contact, 10 mm² conductor cross section, silver-plated

Phoenix Contact 2020 © - all rights reserved
http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
http://www.phoenixcontact.com