

CDC-MP 0,5-1,5-R - Crimp contact



1016661

<https://www.phoenixcontact.com/us/products/1016661>

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

Commercial data

Item number	1016661
Packing unit	5,000 pc
Minimum order quantity	5,000 pc
Note	Made to order (non-returnable)
Sales key	AA03
Product key	AACDCA
GTIN	4055626499000
Weight per piece (including packing)	2.22 g
Weight per piece (excluding packing)	0.17 g
Customs tariff number	85366990
Country of origin	DE

CDC-MP 0,5-1,5-R - Crimp contact

1016661

<https://www.phoenixcontact.com/us/products/1016661>



Technical data

Notes

Note on application	The crimp contacts may only be processed with approved crimping tools.
Order information:	You can find ordering information for the approved crimping tool for automated conductor connections in the installation instructions in the Downloads section.
Note regarding documentation	The crimp heights depend on the crimping tool used. You can find the values in the tool documentation.

Product properties

Product type	Crimp contact
Product family	CDC-MP

Connection data

Connection method	Crimp connection
Contact connection type	Socket
Stripping length	3.5 mm
Conductor cross-section flexible	0.5 mm ² ... 1.5 mm ²
Conductor cross-section AWG	20 ... 16

Material specifications

Contact surface	Tin Sn
Contact surface material	Tin
Metal surface terminal point (top layer)	Tin (2 - 4 µm Sn)
Metal surface contact area (top layer)	Tin (2 - 4 µm Sn)
Surface characteristics	hot-dip tin-plated
Contact material	Cu alloy

Electrical properties

Nominal current I _N	8 A
--------------------------------	-----

Packaging specifications

Type of packaging	Belt
-------------------	------

CDC-MP 0,5-1,5-R - Crimp contact



1016661

<https://www.phoenixcontact.com/us/products/1016661>

Classifications

ECLASS

ECLASS-13.0	27460403
ECLASS-15.0	27460403

ETIM

ETIM 9.0	EC000796
----------	----------

UNSPSC

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

CDC-MP 0,5-1,5-R - Crimp contact



1016661
<https://www.phoenixcontact.com/us/products/1016661>

Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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