

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



1016661

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

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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

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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
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Packaging specifications

Type of packaging	Belt
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Classifications

ECLASS

ECLASS-13.0	27460403
ECLASS-15.0	27460403

ETIM

ETIM 10.0	EC000796
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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%
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