CDC-MP 0,14-0,5-R - Crimp contact

1016663

https://www.phoenixcontact.com/us/products/1016663

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Crimp contact, nominal current: 6 A, contact connection type: Socket, connection method: Crimp connection, contact surface: Tin, type of packaging: Belt, product range: CDC-MP

Commercial data

Item number	1016663
Packing unit	5,000 pc
Minimum order quantity	5,000 pc
Note	Made to order (non-returnable)
Sales key	AA03
Product key	AACDCA
GTIN	4055626498430
Weight per piece (including packing)	2.22 g
Weight per piece (excluding packing)	0.12 g
Customs tariff number	85366990
Country of origin	DE

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 mm
Conductor cross-section flexible	0.14 mm² ... 0.5 mm²
Conductor cross-section AWG	26 ... 20

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	6 A

Packaging specifications

Type of packaging	Belt

Classifications

ECLASS

ECLASS-13.0	27460403
ECLASS-15.0	27460403

ETIM

ETIM 10.0	EC000796

UNSPSC

UNSPSC 21.0	39121500

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%

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