PTCM-MP-PI 0,14-0,5 R - Crimp contact

1013988

https://www.phoenixcontact.com/us/products/1013988

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

Commercial data

Item number	1013988
Packing unit	5,000 pc
Minimum order quantity	5,000 pc
Sales key	AA01
Product key	AAACPE
GTIN	4055626492759
Weight per piece (including packing)	2.22 g
Weight per piece (excluding packing)	0.4 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Crimp contact
Product family	PTCM-MP-PI
Pitch	0 mm

Connection data

Connection method	Crimp connection
Contact connection type	Pin
Stripping length	4.1 mm ... 4.5 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 (4 - 8 µm Sn)
Metal surface contact area (top layer)	Tin (4 - 8 µm Sn)
Surface characteristics	hot-dip tin-plated
Contact material	Cu alloy

Dimensions

Pitch	-

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%

EF3.1 Climate Change

CO2e kg	0.008 kg CO2e

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