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

1013990

https://www.phoenixcontact.com/pc/products/1013990

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Crimp contact, nominal current: 6 A, contact connection type: Pin, connection method: Crimp connection, contact surface: Tin, type of packaging: Bulk goods

Commercial data

Item number	1013990
Packing unit	100 pc
Minimum order quantity	100 pc
Product key	AAACPE
GTIN	4055626494272
Weight per piece (including packing)	0.423 g
Weight per piece (excluding packing)	0.407 g
Customs tariff number	85366990
Country of origin	CZ

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	Bulk goods

Classifications

ECLASS

ECLASS-13.0	27460403
ECLASS-15.0	27460403

ETIM

ETIM 9.0	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%

EF3.0 Climate Change

CO2e kg	0.02 kg CO2e

Accessories

CRIMPFOX-P CC 0.75 L - Crimping pliers

1064998

https://www.phoenixcontact.com/pc/products/1064998



Crimping pliers, for COMBICON crimp connectors with cross section: 0.14 ... 0. 75 mm^2. Unlockable pressure lock, precise parallel crimping, front entry, B crimp, incl. 2 positioning aids

PTCM 0,5/ 2-PI-2,5 WH - PCB connector

1015242

https://www.phoenixcontact.com/pc/products/1015242



PCB connector, nominal cross section: 0.75 mm^2, color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact connection type: Pin, number of potentials: 2, number of rows: 1, number of positions: 2, number of connections: 2, product range: PTCM 0,5/..-PI, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting method: Engagement nose, type of packaging: packed in cardboard

PTCM 0,5/ 3-PI-2,5 WH - PCB connector

1015243

https://www.phoenixcontact.com/pc/products/1015243



PCB connector, nominal cross section: 0.75 mm^2, color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: PTCM 0,5/..-PI, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting method: Engagement nose, type of packaging: packed in cardboard

PTCM 0,5/ 4-PI-2,5 WH - PCB connector

1015244

https://www.phoenixcontact.com/pc/products/1015244



PCB connector, nominal cross section: 0.75 mm^2, color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact connection type: Pin, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: PTCM 0,5/..-PI, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting method: Engagement nose, type of packaging: packed in cardboard

PTCM 0,5/ 5-PI-2,5 WH - PCB connector

1015245

https://www.phoenixcontact.com/pc/products/1015245



PCB connector, nominal cross section: 0.75 mm^2, color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact connection type: Pin, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: PTCM 0,5/..-PI, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting method: Engagement nose, type of packaging: packed in cardboard

PTCM 0,5/ 6-PI-2,5 WH - PCB connector

1015246

https://www.phoenixcontact.com/pc/products/1015246



PCB connector, nominal cross section: 0.75 mm^2, color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact connection type: Pin, number of potentials: 6, number of rows: 1, number of positions: 6, number of connections: 6, product range: PTCM 0,5/..-PI, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting method: Engagement nose, type of packaging: packed in cardboard

PTCM 0,5/ 7-PI-2,5 WH - PCB connector

1015247

https://www.phoenixcontact.com/pc/products/1015247



PCB connector, nominal cross section: 0.75 mm^2, color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact connection type: Pin, number of potentials: 7, number of rows: 1, number of positions: 7, number of connections: 7, product range: PTCM 0,5/..-PI, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting method: Engagement nose, type of packaging: packed in cardboard

PTCM 0,5/ 8-PI-2,5 WH - PCB connector

1015248

https://www.phoenixcontact.com/pc/products/1015248



PCB connector, nominal cross section: 0.75 mm^2, color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact connection type: Pin, number of potentials: 8, number of rows: 1, number of positions: 8, number of connections: 8, product range: PTCM 0,5/..-PI, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting method: Engagement nose, type of packaging: packed in cardboard

PTCM 0,5/ 2-PI-2,5 BK - PCB connector

1047894

https://www.phoenixcontact.com/pc/products/1047894



PCB connector, nominal cross section: 0.75 mm^2, color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact connection type: Pin, number of potentials: 2, number of rows: 1, number of positions: 2, number of connections: 2, product range: PTCM 0,5/..-PI, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting method: Engagement nose, type of packaging: packed in cardboard

PTCM 0,5/ 8-PI-2,5 BK - PCB connector

1047902

https://www.phoenixcontact.com/pc/products/1047902



PCB connector, nominal cross section: 0.75 mm^2, color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact connection type: Pin, number of potentials: 8, number of rows: 1, number of positions: 8, number of connections: 8, product range: PTCM 0,5/..-PI, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting method: Engagement nose, type of packaging: packed in cardboard

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