

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



1013990

<https://www.phoenixcontact.com/us/products/1013990>

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, 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
Sales key	AA01
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

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



1013990

<https://www.phoenixcontact.com/us/products/1013990>

Technical data

Product properties

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

Data management status

Article revision	01
------------------	----

Connection data

Connection method	Crimp connection
Contact connection type	Pin
Stripping length	4.1 mm ... 4.5 mm
Conductor cross section flexible	0.14 mm ² ... 0.5 mm ²
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	0 mm
-------	------

Electrical properties

Nominal current I _N	6 A
--------------------------------	-----

Packaging specifications

Type of packaging	Bulk goods
-------------------	------------

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



1013990

<https://www.phoenixcontact.com/us/products/1013990>

Classifications

ECLASS

ECLASS-12.0	27460403
ECLASS-13.0	27460403
ECLASS-11.0	27460403

ETIM

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

UNSPSC

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

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



1013990

<https://www.phoenixcontact.com/us/products/1013990>

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%

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



1013990

<https://www.phoenixcontact.com/us/products/1013990>

Accessories

CRIMPFOX-P CC 0.75 L - Crimping pliers

1064998

<https://www.phoenixcontact.com/us/products/1064998>

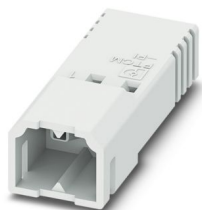


Crimping pliers, for COMBICON crimp connectors with cross section: 0.14 ... 0.75 mm². Unlockable pressure lock, precise parallel crimping, front entry, B crimp, incl. 2 positioning aids

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

1015242

<https://www.phoenixcontact.com/us/products/1015242>



PCB connector, nominal cross section: 0.75 mm², 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: Engagement nose, type of packaging: packed in cardboard

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



1013990

<https://www.phoenixcontact.com/us/products/1013990>

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

1015243

<https://www.phoenixcontact.com/us/products/1015243>



PCB connector, nominal cross section: 0.75 mm², 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: Engagement nose, type of packaging: packed in cardboard

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

1015244

<https://www.phoenixcontact.com/us/products/1015244>



PCB connector, nominal cross section: 0.75 mm², 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: Engagement nose, type of packaging: packed in cardboard

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



1013990

<https://www.phoenixcontact.com/us/products/1013990>

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

1015245

<https://www.phoenixcontact.com/us/products/1015245>

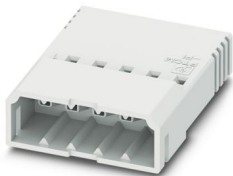


PCB connector, nominal cross section: 0.75 mm², color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact connection type: Pin, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: PTCM 0,5/...-PI, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting: Engagement nose, type of packaging: packed in cardboard

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

1015246

<https://www.phoenixcontact.com/us/products/1015246>



PCB connector, nominal cross section: 0.75 mm², 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: Engagement nose, type of packaging: packed in cardboard

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

1013990

<https://www.phoenixcontact.com/us/products/1013990>



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

1015247

<https://www.phoenixcontact.com/us/products/1015247>



PCB connector, nominal cross section: 0.75 mm², 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: Engagement nose, type of packaging: packed in cardboard

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

1015248

<https://www.phoenixcontact.com/us/products/1015248>



PCB connector, nominal cross section: 0.75 mm², 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: Engagement nose, type of packaging: packed in cardboard

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



1013990

<https://www.phoenixcontact.com/us/products/1013990>

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

1047894

<https://www.phoenixcontact.com/us/products/1047894>



PCB connector, nominal cross section: 0.75 mm², 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: Engagement nose, type of packaging: packed in cardboard

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

1047897

<https://www.phoenixcontact.com/us/products/1047897>



PCB connector, nominal cross section: 0.75 mm², color: black, 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: Engagement nose, type of packaging: packed in cardboard

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

1013990

<https://www.phoenixcontact.com/us/products/1013990>



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

1047898

<https://www.phoenixcontact.com/us/products/1047898>



PCB connector, nominal cross section: 0.75 mm², color: black, 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: Engagement nose, type of packaging: packed in cardboard

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

1047899

<https://www.phoenixcontact.com/us/products/1047899>



PCB connector, nominal cross section: 0.75 mm², color: black, 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: Engagement nose, type of packaging: packed in cardboard

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

1013990

<https://www.phoenixcontact.com/us/products/1013990>



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

1047900

<https://www.phoenixcontact.com/us/products/1047900>



PCB connector, nominal cross section: 0.75 mm², color: black, 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: Engagement nose, type of packaging: packed in cardboard

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

1047901

<https://www.phoenixcontact.com/us/products/1047901>



PCB connector, nominal cross section: 0.75 mm², color: black, 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: Engagement nose, type of packaging: packed in cardboard

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

1013990

<https://www.phoenixcontact.com/us/products/1013990>



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

1047902

<https://www.phoenixcontact.com/us/products/1047902>



PCB connector, nominal cross section: 0.75 mm², 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: Engagement nose, type of packaging: packed in cardboard

Phoenix Contact 2024 © - 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