

# PTCM-MP-P 0,14-0,5 R - Crimp contact



1013778

<https://www.phoenixcontact.com/us/products/1013778>

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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

## Commercial data

Item number	1013778
Packing unit	1 pc
Minimum order quantity	5,000 pc
Sales key	AA01
Product key	AAACPD
GTIN	4055626493121
Weight per piece (including packing)	0.322 g
Weight per piece (excluding packing)	0.322 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Mounting

Connection method	Crimp connection
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### Product properties

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

### Connection data

Connection method	Crimp connection
Contact connection type	Socket
Stripping length	4.1 mm ... 4.6 mm
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 0.5 mm <sup>2</sup>
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)

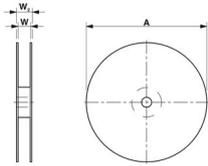
### Dimensions

Pitch	0 mm
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### Electrical properties

Nominal current $I_N$	6 A
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### Packaging specifications

Dimensional drawing	
Type of packaging	Belt

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1013778>



**EAC**

Approval ID: B.01687

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## Classifications

### ECLASS

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

### ETIM

ETIM 8.0	EC000796
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### UNSPSC

UNSPSC 21.0	39121500
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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## 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 mm<sup>2</sup>. Unlockable pressure lock, precise parallel crimping, front entry, B crimp, incl. 2 positioning aids

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### PTCM 0,5/ 2-PL-2,5 WH - Printed-circuit board connector

1015464

<https://www.phoenixcontact.com/us/products/1015464>



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

# PTCM-MP-P 0,14-0,5 R - Crimp contact

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## PTCM 0,5/ 3-PL-2,5 WH - Printed-circuit board connector

1015463

<https://www.phoenixcontact.com/us/products/1015463>



PCB connector, nominal cross section:  $0.75 \text{ mm}^2$ , color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: PTCM 0,5/...-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction:  $0^\circ$ , plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting: Self-locking flange, type of packaging: packed in cardboard

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## PTCM 0,5/ 4-PL-2,5 WH - Printed-circuit board connector

1015462

<https://www.phoenixcontact.com/us/products/1015462>



PCB connector, nominal cross section:  $0.75 \text{ mm}^2$ , color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: PTCM 0,5/...-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction:  $0^\circ$ , plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting: Self-locking flange, type of packaging: packed in cardboard

# PTCM-MP-P 0,14-0,5 R - Crimp contact

1013778

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## PTCM 0,5/ 5-PL-2,5 WH - Printed-circuit board connector

1015461

<https://www.phoenixcontact.com/us/products/1015461>



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

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## PTCM 0,5/ 6-PL-2,5 WH - Printed-circuit board connector

1015460

<https://www.phoenixcontact.com/us/products/1015460>



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

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## PTCM 0,5/ 7-PL-2,5 WH - Printed-circuit board connector

1015459

<https://www.phoenixcontact.com/us/products/1015459>



PCB connector, nominal cross section:  $0.75 \text{ mm}^2$ , color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 7, number of rows: 1, number of positions: 7, number of connections: 7, product range: PTCM 0,5/...-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction:  $0^\circ$ , plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting: Self-locking flange, type of packaging: packed in cardboard

## PTCM 0,5/ 8-PL-2,5 WH - Printed-circuit board connector

1015458

<https://www.phoenixcontact.com/us/products/1015458>



PCB connector, nominal cross section:  $0.75 \text{ mm}^2$ , color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 8, number of rows: 1, number of positions: 8, number of connections: 8, product range: PTCM 0,5/...-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction:  $0^\circ$ , plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting: Self-locking flange, type of packaging: packed in cardboard

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## PTCM 0,5/ 2-PL-2,5 BK - Printed-circuit board connector

1048116

<https://www.phoenixcontact.com/us/products/1048116>



PCB connector, nominal cross section: 0.75 mm<sup>2</sup>, color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of rows: 1, number of positions: 2, product range: PTCM 0,5/..-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting: Self-locking flange, type of packaging: packed in cardboard

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## PTCM 0,5/ 3-PL-2,5 BK - Printed-circuit board connector

1048117

<https://www.phoenixcontact.com/us/products/1048117>



PCB connector, nominal cross section: 0.75 mm<sup>2</sup>, color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of rows: 1, number of positions: 3, product range: PTCM 0,5/..-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting: Self-locking flange, type of packaging: packed in cardboard

# PTCM-MP-P 0,14-0,5 R - Crimp contact

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## PTCM 0,5/ 4-PL-2,5 BK - Printed-circuit board connector

1048118

<https://www.phoenixcontact.com/us/products/1048118>



PCB connector, nominal cross section:  $0.75 \text{ mm}^2$ , color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of rows: 1, number of positions: 4, product range: PTCM 0,5/...-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction:  $0^\circ$ , plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting: Self-locking flange, type of packaging: packed in cardboard

## PTCM 0,5/ 5-PL-2,5 BK - Printed-circuit board connector

1048119

<https://www.phoenixcontact.com/us/products/1048119>



PCB connector, nominal cross section:  $0.75 \text{ mm}^2$ , color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: PTCM 0,5/...-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction:  $0^\circ$ , plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting: Self-locking flange, type of packaging: packed in cardboard

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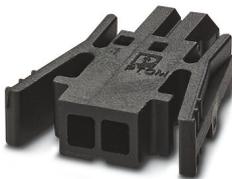
<https://www.phoenixcontact.com/us/products/1013778>



## PTCM 0,5/ 6-PL-2,5 BK - Printed-circuit board connector

1048121

<https://www.phoenixcontact.com/us/products/1048121>

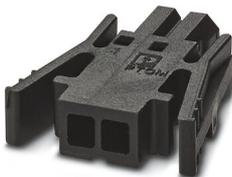


PCB connector, nominal cross section:  $0.75 \text{ mm}^2$ , color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 6, number of rows: 1, number of positions: 6, number of connections: 6, product range: PTCM 0,5/...-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction:  $0^\circ$ , plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting: Self-locking flange, type of packaging: packed in cardboard

## PTCM 0,5/ 7-PL-2,5 BK - Printed-circuit board connector

1048122

<https://www.phoenixcontact.com/us/products/1048122>



PCB connector, nominal cross section:  $0.75 \text{ mm}^2$ , color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 7, number of rows: 1, number of positions: 7, number of connections: 7, product range: PTCM 0,5/...-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction:  $0^\circ$ , plug-in system: COMBICON PTSM, locking: Snap-in locking, mounting: Self-locking flange, type of packaging: packed in cardboard

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## PTCM 0,5/ 8-PL-2,5 BK - Printed-circuit board connector

1048123

<https://www.phoenixcontact.com/us/products/1048123>



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

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