

Accessories - PTCM-MP-P 0,34-0,75 R - 1013777


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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Crimp contact, nominal current: 6 A, type of contact: Female connector, connection method: Crimp connection, contact surface: Tin, type of packaging: Belt



Key Commercial Data

Packing unit	5000 pc
Minimum order quantity	5000 pc
GTIN	 4 055626 492650
GTIN	4055626492650

Technical data

Item properties

Brief article description	Accessories
Type of contact	Female connector
Range of articles	PTCM-MP-P
Pitch	0 mm

Electrical parameters

Nominal current	6 A
-----------------	-----

Connection capacity

Connection method	Crimp connection
Type of contact	Female connector
Conductor cross section flexible	0.34 mm ² ... 0.75 mm ²
Conductor cross section AWG / kcmil	22 ... 18
Stripping length	4.1 mm ... 4.6 mm
Core diameter including insulation	1.9 mm

Material specifications - contact

Accessories - PTCM-MP-P 0,34-0,75 R - 1013777

Technical data

Material specifications - contact

Note	WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/ JEDEC JESD 201
Contact material	Cu alloy
Surface characteristics	hot-dip tin-plated
Contact surface	Tin
Contact surface chemical symbol	Sn
Metal surface terminal point (top layer)	Tin (4 - 8 µm Sn)
Metal surface contact area (top layer)	Tin (4 - 8 µm Sn)

Packaging information

Type of packaging	Belt
Pieces per package	5000
Denomination packing units	Pcs.

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 10.0.1	27440204
eCl@ss 11.0	27460403
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440309
eCl@ss 9.0	27440204

ETIM

ETIM 5.0	EC000796
ETIM 6.0	EC000796
ETIM 7.0	EC000796

Approvals

Approvals

Approvals

EAC

Accessories - PTCM-MP-P 0,34-0,75 R - 1013777

Approvals

Ex Approvals

Approval details

EAC		B.01687
-----	--	---------

Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX-P CC 0.75 L - 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

Additional products

Printed-circuit board connector - PTCM 0,5/ 2-PL-2,5 WH - 1015464



PCB connector, nominal cross section: 0.75 mm², color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 2, Number of rows: 1, Number of positions per row: 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 COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Printed-circuit board connector - PTCM 0,5/ 3-PL-2,5 WH - 1015463



PCB connector, nominal cross section: 0.75 mm², color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 3, Number of rows: 1, Number of positions per row: 3, number of connections: 3, product range: PTCM 0,5/..-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Printed-circuit board connector - PTCM 0,5/ 4-PL-2,5 WH - 1015462



PCB connector, nominal cross section: 0.75 mm², color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 4, Number of rows: 1, Number of positions per row: 4, number of connections: 4, product range: PTCM 0,5/..-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Accessories - PTCM-MP-P 0,34-0,75 R - 1013777

Accessories

Printed-circuit board connector - PTCM 0,5/ 5-PL-2,5 WH - 1015461



PCB connector, nominal cross section: 0.75 mm², color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 5, Number of rows: 1, Number of positions per row: 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 COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Printed-circuit board connector - PTCM 0,5/ 6-PL-2,5 WH - 1015460



PCB connector, nominal cross section: 0.75 mm², color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 6, Number of rows: 1, Number of positions per row: 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 COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Printed-circuit board connector - PTCM 0,5/ 7-PL-2,5 WH - 1015459



PCB connector, nominal cross section: 0.75 mm², color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 7, Number of rows: 1, Number of positions per row: 7, number of connections: 7, product range: PTCM 0,5/..-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Printed-circuit board connector - PTCM 0,5/ 8-PL-2,5 WH - 1015458



PCB connector, nominal cross section: 0.75 mm², color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 8, Number of rows: 1, Number of positions per row: 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 COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Printed-circuit board connector - PTCM 0,5/ 2-PL-2,5 BK - 1048116



PCB connector, nominal cross section: 0.75 mm², color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of rows: 1, Number of positions per row: 2, product range: PTCM 0,5/..-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Accessories - PTCM-MP-P 0,34-0,75 R - 1013777

Accessories

Printed-circuit board connector - PTCM 0,5/ 3-PL-2,5 BK - 1048117



PCB connector, nominal cross section: 0.75 mm², color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of rows: 1, Number of positions per row: 3, product range: PTCM 0,5/..-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Printed-circuit board connector - PTCM 0,5/ 4-PL-2,5 BK - 1048118



PCB connector, nominal cross section: 0.75 mm², color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of rows: 1, Number of positions per row: 4, product range: PTCM 0,5/..-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Printed-circuit board connector - PTCM 0,5/ 5-PL-2,5 BK - 1048119



PCB connector, nominal cross section: 0.75 mm², color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 5, Number of rows: 1, Number of positions per row: 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 COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Printed-circuit board connector - PTCM 0,5/ 6-PL-2,5 BK - 1048121



PCB connector, nominal cross section: 0.75 mm², color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 6, Number of rows: 1, Number of positions per row: 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 COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Printed-circuit board connector - PTCM 0,5/ 7-PL-2,5 BK - 1048122



PCB connector, nominal cross section: 0.75 mm², color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 7, Number of rows: 1, Number of positions per row: 7, number of connections: 7, product range: PTCM 0,5/..-PL, pitch: 2.5 mm, connection method: Crimp connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Accessories - PTCM-MP-P 0,34-0,75 R - 1013777

Accessories

Printed-circuit board connector - PTCM 0,5/ 8-PL-2,5 BK - 1048123



PCB connector, nominal cross section: 0.75 mm², color: black, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Tin, type of contact: Female connector, Number of potentials: 8, Number of rows: 1, Number of positions per row: 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 COMPACT PTSM, Locking: Snap-in locking, type of packaging: packed in cardboard

Phoenix Contact 2021 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>