

Compact PCB connectors with crimp connection

The connectors of the PTCM series make it possible for the first time to have crimp contacts in the PTSM product family. Thanks to a latching flange on the side, stable latching to the mating connector is possible. Compact solutions can be created for wire-to-wire connections, especially when combined with the inverted PCB connectors.



Your advantages

- Cost-effective connection of crimped conductors in large quantities
- Plug-compatible PCB connectors with crimp or Push-in technology for flexible conductor connection
- Tools for manual and automatic crimping available as an option
- Taped products for efficiently automated crimping of high quantities

Main features

- Conductor cross sections: 0.14 mm² to 0.75 mm²
- Currents up to 6 A
- Voltages up to 160 V
- Pitch: 2.5 mm
- 2-pos. to 8-pos.

New product for 2018						
Description	Connector housing				Crimp contact	
Number of positions	2	5	8	-	-	-
Type	PTCM 0,5/ 2-PL-2,5 WH	PTCM 0,5/ 5-PL-2,5 WH	PTCM 0,5/ 8-PL-2,5 WH	PTCM-MP-P 0,14-0,5 (R)	PTCM-MP-P 0,34-0,75 (R)	
Order number	1015464	1015461	1015458	-	-	
Order number for bulk products	-	-	-	1013781	1013780	
Order number for taped products	-	-	-	1013778	1013777	

Inverted PCB connectors with crimp connection

The inverted connectors of the PTCM series make it possible for the first time to have crimp contacts in the PTSM product family. The small design and high current-carrying capacity make the connection system an ideal connection solution for the power supply.



Your advantages

- Cost-effective connection of crimped conductors in large quantities
- Plug-compatible PCB connectors with crimp or Push-in technology for flexible conductor connection
- Tools for manual and automatic crimping available as an option
- Taped products for efficiently automated crimping of high quantities

Main features

- Conductor cross sections: 0.14 mm² to 0.75 mm²
- Currents up to 6 A
- Voltages up to 160 V
- Pitch: 2.5 mm
- 2-pos. to 8-pos.

New product for 2018					
Description	Connector housing			Crimp contact	
Number of positions	2	5	8	-	-
Type	PTCM 0,5/ 2-PI WH	PTCM 0,5/ 5-PI WH	PTCM 0,5/ 8-PI WH	PTCM-MP-PI 0,14-0,5 (R)	PTCM-MP-PI 0,34-0,75 (R)
Order number	1015242	1015245	1015248	-	-
Order number for bulk products	-	-	-	1013990	1013989
Order number for taped products	-	-	-	1013988	1013987