

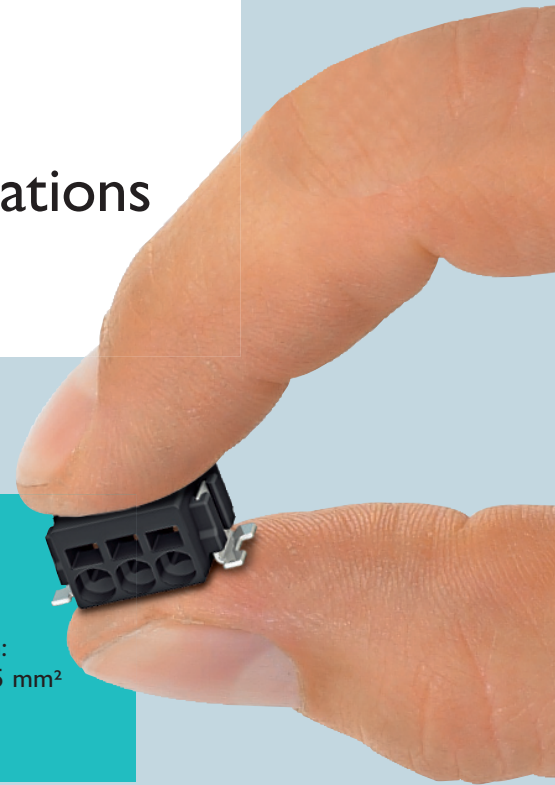
**Extremely small –  
miniature plug connectors  
with fast connection**

# Mini print terminal blocks and plug connectors for SMD and THR applications



Mini is in! New applications require innovative and future-oriented solutions. The PTPM connector terminates flexible conductors without stripping using IPC fast connection technology. The PTSM product family uses Push-In leg-spring technology and allows connection of solid and stranded conductors.



## Technical data


- Current: up to 6 A
- Voltage: up to 160 V
- Conductor cross-section: solid/stranded up to 0.75 mm<sup>2</sup>
- Pitch: 2.5 mm
- Height: 5 mm




## Order data

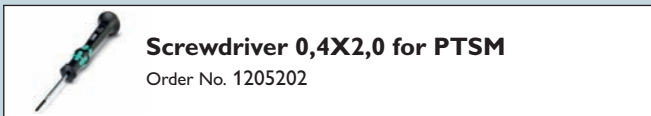
Plug connectors	Conductor cross-section	Order No.	
		0,2 mm	0,4 mm
<b>PTPM</b>	No. of pos.	Order No.	Order No.
	2	1780477	1780529
	4	1780480	1780532
	6	1780493	1780558
	8	1780503	1780561
<b>PTSM</b>	No. of pos.	Order No.	
	2	1778832	
	3	1778845	
	4	1778858	
	5	1778861	
	6	1778874	
	7	1778887	
8	1778890		

Header for PTPM and PTSM plug connectors	No. of pos.	Order No.	
		horizontal	vertical
<b>for THR applications</b>	No. of pos.	Order No.	Order No.
	2	1778625	1778557
	3	1778638	1778560
	4	1778641	1778573
	5	1778654	1778586
	6	1778667	1778599
	7	1778670	1778609
	8	1778683	1778612
	<b>for SMD applications</b>	No. of pos.	Order No.
	2	1778764	
	3	1778777	
	4	1778780	
	5	1778793	
	6	1778803	
	7	1778816	
	8	1778829	

Print terminal blocks PTSM	No. of pos.	Order No.	
		horizontal	vertical
<b>for THR applications</b>	No. of pos.	Order No.	Order No.
	2	1770885	1770953
	3	1770898	1770966
	4	1770908	1770979
	5	1770911	1770982
	6	1770924	1770995
	7	1770937	1771004
	8	1770940	1771017

Print terminal blocks PTSM	No. of pos.	Order No.	
		horizontal	vertical
<b>for SMD applications</b>	No. of pos.	Order No.	Order No.
	2	1771020	1771091
	3	1771033	1771101
	4	1771046	1771114
	5	1771059	1771127
	6	1771062	1771130
	7	1771075	1771143
	8	1771088	1771156

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**Screwdriver 0,4X2,0 for PTSM**  
 Order No. 1205202