### Device Connectors

# PCB Connectors



#### February 2012

### PTS

#### Introducing a new line of spring push-button connectors rated up to 10 A and 300 V

The PTS fixed PCB terminal blocks contain the popular Push-in Technology wire termination system. The advantage is direct push-in of stripped or ferruled wires without the use of tools. This reduces assembly time and labor costs. Terminating stranded wires is as simple as pushing the release button with a finger or screwdriver and then inserting the wire.

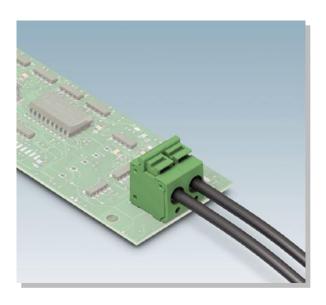
The new PTS-style blocks will be available in both 5.0 mm and 7.5 mm pin spacing, but with more compact dimensions on this spacing than competitive products. The PCB terminal block comes supplied with an integrated test point for quick identification of proper connections. The PTS is assembled as individual slices, making it easy to customize the pole count or color coding.

#### Major features and benefits

- Push-in spring technology for fast wire assembly
- Easy push-button operation for quick wiring
- Integrated test point for quick verification
- Compact overall dimensions help to fit connections in tight spaces
- Sliced product allows for custom colors and sizes

#### **Technical Data**

- 26 to 14 AWG
- 10 A and 300 V rating
- Spacing 5.0 mm or 7.5 mm
- 13.6 mm tall and 10.5 mm wide



## PHŒNIX

# PCB Connectors



Order Number	Description
1792863	PTS 1,5/ 2-5,0-H
1792876	PTS 1,5/ 3-5,0-H
1792889	PTS 1,5/ 4-5,0-H
1792892	PTS 1,5/ 5-5,0-H
1792902	PTS 1,5/ 6-5,0-H
1792915	PTS 1,5/ 7-5,0-H
1792928	PTS 1,5/ 8-5,0-H
1792931	PTS 1,5/ 9-5,0-H
1792944	PTS 1,5/10-5,0-H
1792957	PTS 1,5/11-5,0-H
1792960	PTS 1,5/12-5,0-H

Order Number	Description
1703083	PTS 1,5/ 2-7,5-H
1703084	PTS 1,5/ 3-7,5-H
1703086	PTS 1,5/ 4-7,5-H
1703087	PTS 1,5/ 5-7,5-H
1703088	PTS 1,5/ 6-7,5-H
1703090	PTS 1,5/ 7-7,5-H
1703091	PTS 1,5/ 8-7,5-H
1703093	PTS 1,5/ 9-7,5-H
1703094	PTS 1,5/10-7,5-H
1703095	PTS 1,5/11-7,5-H
1703096	PTS 1,5/12-7,5-H