

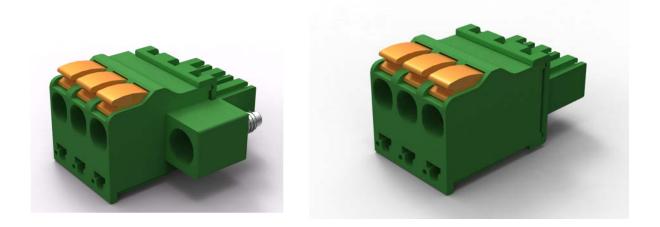
3.5 mm and 3.81 mm Spring Type Straight Plugs



February 22, 2012

3.5 mm and 3.81 mm Spring Type Straight Plugs Product Details

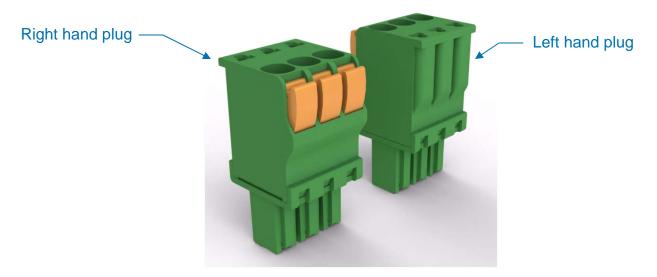
- Wire Range 30-14 AWG stranded or solid
- Current Rating 11A (stranded), 9A (solid), 300V
- Contact resistance 15 Milliohms Max
- Available in both Left and Right Hand
- With and Without Mounting Flanges





Initial Launch Product Details

- Plug is available in 2 through 25 position
 - -Left and Right Hand versions
 - -With and without mounting flanges
 - -Mates with standard vertical or right angle headers with and without mounting flanges



Orientation of the wire entry changes dependent on right or left hand



Features and Benefits

- Quality 100% visual inspection to help ensure correct product every time.
- Flexibility Allows for multiple wire access angles (90° & 270°) to header interface
 - -Plugs without flanges are end to end stackable without loss of centerline spacing
- Sustainable Advantage reduces labor cost of installation
- Performance Provides superior wire retention compared to similar spring type product
- Customizable Custom marking and printing available -Connectors can be available in multiple colors
- Industry Standard Mates with industry standard headers on the same centerline spacing





Target Customers and Markets

Wire-to-board applications requiring field wiring terminations
Industrial Controls: control and power wiring
HVAC Controls: control and power wiring
Applications subject to certain types of vibrations



Other Information

- Global Product Manager: Cathy Richard, <u>cathy.richard@te.com</u>
- Product Engineer: Mike Sarver, <u>msarver@te.com</u>

© 2012 Tyco Electronics Corporation, a TE Connectivity Ltd. company. All Rights Reserved.

TE Connectivity and the TE connectivity (logo) are trademarks of the TE Connectivity Ltd. family of companies.

