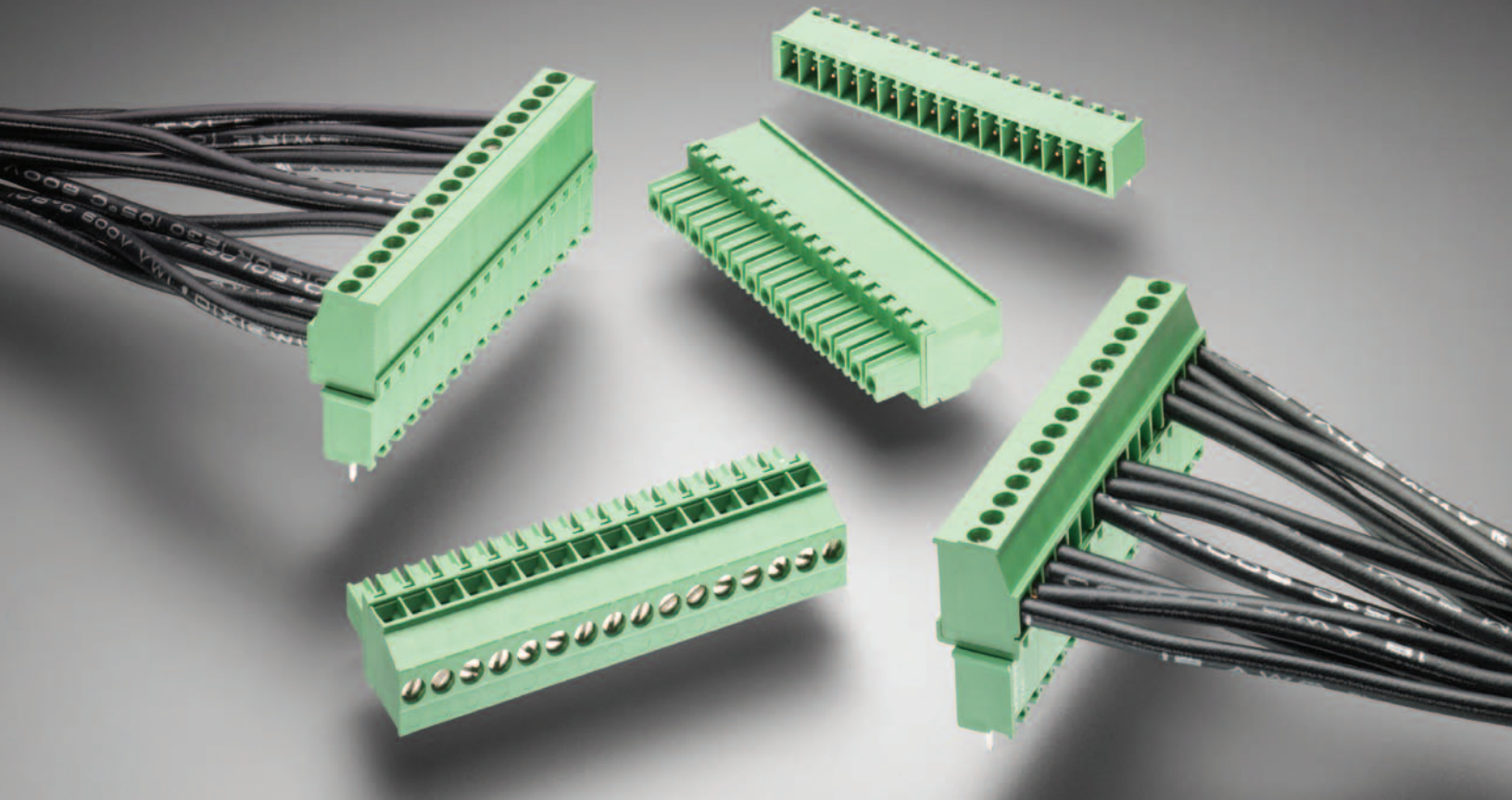
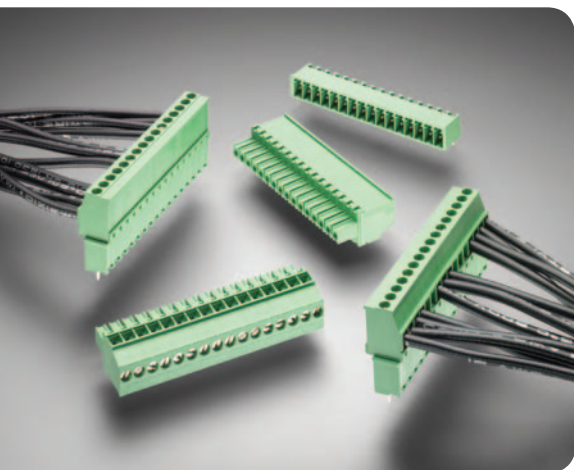




## Introducing

### Left and Right Hand Plugs 3.5 mm and 3.81 mm Pitch

Left and Right hand plugs allow additional configurations of wire access angles to be applied to standard 3.5 mm & 3.81 mm vertical and right angle headers. These rising, screw clamp plugs mate to industry standard open and closed end headers on the same centerline spacing.



## KEY FEATURES

- Multiple wire access angles (90° & 270°) to header interface
- Mates with industry standard headers on the same centerline spacing
- Available in multiple colors
- Custom marking and printing is available
- Plugs are end to end stackable without loss of centerline spacing

## APPLICATIONS

Wire-to-board applications requiring field wiring termination

**Industrial Controls** : control and power wiring

**HVAC Controls** : control and power wiring

## ELECTRICAL

- 11 amps
- 300 volts

## MECHANICAL

- 14-30 AWG
- -40°C to + 110°C

## STANDARDS AND SPECIFICATIONS

**Application Spec** : 114-20079

## MATERIALS

UL 94-VO

**Housings** : Made from PA 6.6

**Clamps** : Nickel plated brass

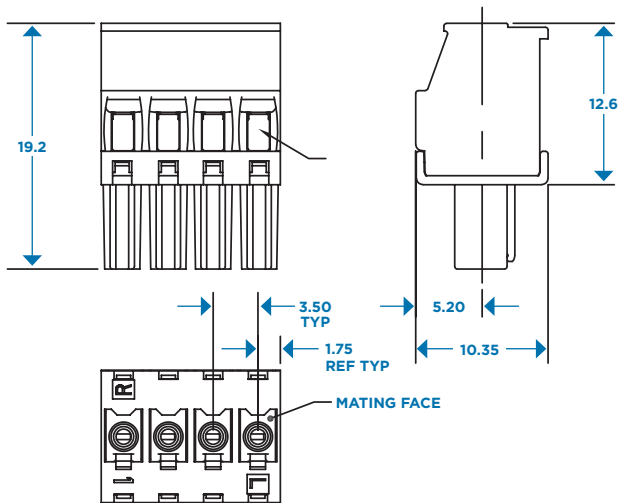
**Contacts** : Tin plated phosphor bronze

PRODUCT OFFERING

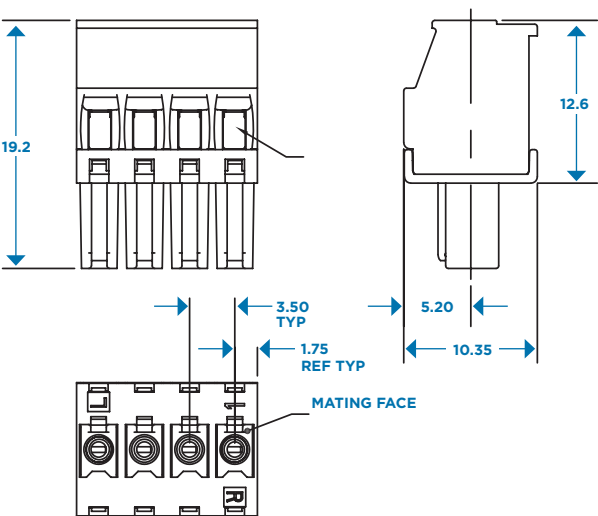
| 3.5 mm Right Hand Plug |          | 3.5 mm Left Hand Plug |          | 3.81 mm Right Hand Plug |          | 3.81 mm Left Hand Plug |          |
|------------------------|----------|-----------------------|----------|-------------------------|----------|------------------------|----------|
| PN                     | Position | PN                    | Position | PN                      | Position | PN                     | Position |
| 1986370-2              | 2        | 1986371-2             | 2        | 1986374-2               | 2        | 1986375-2              | 2        |
| 1986370-3              | 3        | 1986371-3             | 3        | 1986374-3               | 3        | 1986375-3              | 3        |
| 1986370-4              | 4        | 1986371-4             | 4        | 1986374-4               | 4        | 1986375-4              | 4        |
| 1986370-5              | 5        | 1986371-5             | 5        | 1986374-5               | 5        | 1986375-5              | 5        |
| 1986370-6              | 6        | 1986371-6             | 6        | 1986374-6               | 6        | 1986375-6              | 6        |
| 1986370-7              | 7        | 1986371-7             | 7        | 1986374-7               | 7        | 1986375-7              | 7        |
| 1986370-8              | 8        | 1986371-8             | 8        | 1986374-8               | 8        | 1986375-8              | 8        |
| 1986370-9              | 9        | 1986371-9             | 9        | 1986374-9               | 9        | 1986375-9              | 9        |
| 1-1986370-0            | 10       | 1-1986371-0           | 10       | 1-1986374-0             | 10       | 1-1986375-0            | 10       |
| 1-1986370-1            | 11       | 1-1986371-1           | 11       | 1-1986374-1             | 11       | 1-1986375-1            | 11       |
| 1-1986370-2            | 12       | 1-1986371-2           | 12       | 1-1986374-2             | 12       | 1-1986375-2            | 12       |
| 1-1986370-3            | 13       | 1-1986371-3           | 13       | 1-1986374-3             | 13       | 1-1986375-3            | 13       |
| 1-1986370-4            | 14       | 1-1986371-4           | 14       | 1-1986374-4             | 14       | 1-1986375-4            | 14       |
| 1-1986370-5            | 15       | 1-1986371-5           | 15       | 1-1986374-5             | 15       | 1-1986375-5            | 15       |
| 1-1986370-6            | 16       | 1-1986371-6           | 16       | 1-1986374-6             | 16       | 1-1986375-6            | 16       |

PRODUCT DIMENSIONS

Left Hand Version



Right Hand Version



## FOR MORE INFORMATION

[te.com/products/terminalblocks](http://te.com/products/terminalblocks)

### TE Technical Support Center

|                   |                                              |
|-------------------|----------------------------------------------|
| Internet:         | <a href="http://te.com/help">te.com/help</a> |
| USA:              | +1 (800) 522-6752                            |
| Canada:           | +1 (905) 475-6222                            |
| Mexico            | +52 (0) 55-1106-0800                         |
| Latin/S. America: | +54 (0) 11-4733-2200                         |
| Germany:          | +49 (0) 6251-133-1999                        |
| UK:               | +44 (0) 800-267666                           |
| France:           | +33 (0) 1-3420-8686                          |
| Netherlands:      | +31 (0) 73-6246-999                          |
| China:            | +86 (0) 400-820-6015                         |

Part numbers in this brochure are RoHS Compliant\*, unless marked otherwise.

\*as defined [www.te.com/leadfree](http://www.te.com/leadfree)

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