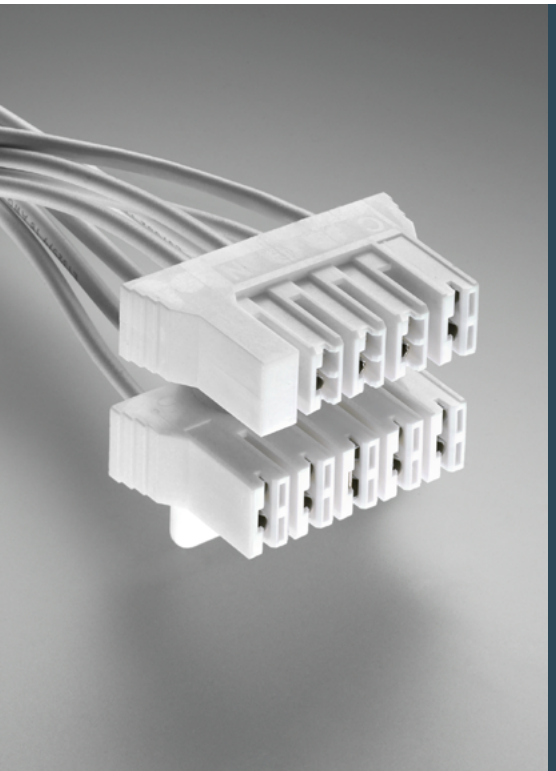




POSITIVE LOCK CONNECTORS FOR HVAC MOTORS

KEY FEATURES

- Ergonomically friendly, one piece housing designs
- Low mating force
- Positive locking to mating tabs
- Audible click upon mating
- Housings keyed to ensure proper position and orientation at mating
- Housings made from UL 94 V-0 Flammability Rated Material

APPLICATIONS

- High efficiency residential HVAC blower motors

MATERIALS

- Housings: UL 94 V-0 Nylon, white
- Terminals: Unplated or tin plated brass

DESCRIPTION

- Four and five position connectors designed to mate to power and discrete speed tap control contacts on high efficiency residential HVAC blower motors
- Designed using TE Connectivity's Mark III Positive Lock Connection System
- Ergonomically friendly, one piece housing design

MECHANICAL

- Application specification [114-2074](#)

PRODUCT OFFERING

- Housing part number: [521781-1](#), 4-position
- Terminal part number: For Circuit C (Low Voltage Signal Common) 250 Series Mark III Positive Lock Receptacles [63933-X](#), [63854-X](#), [1217092-X](#)
For Circuits L, G, and N (Line Voltage) 187 Series Mark III Positive Lock Receptacles [1217113-X](#) and [1217114-2](#)
- Housing part number: [521780-1](#), 5-position
- Terminal part number: 250 Series Mark III Positive Lock Receptacles [63933-X](#), [63854-X](#), [1217092-X](#)

Positive Lock Connectors For HVAC Motors

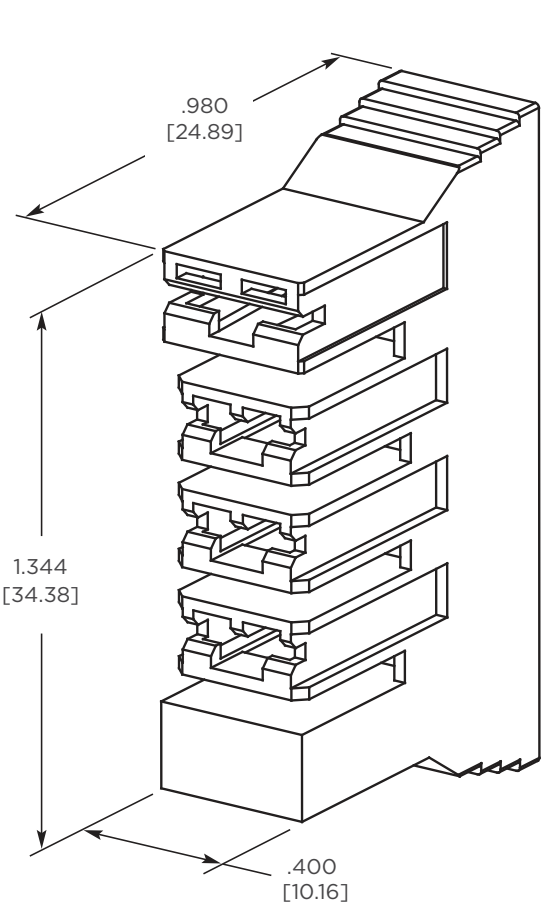
STANDARDS AND SPECIFICATIONS

- UL Recognized & CSA Certified
- RoHS Compliant
- Application Specification 114-2074

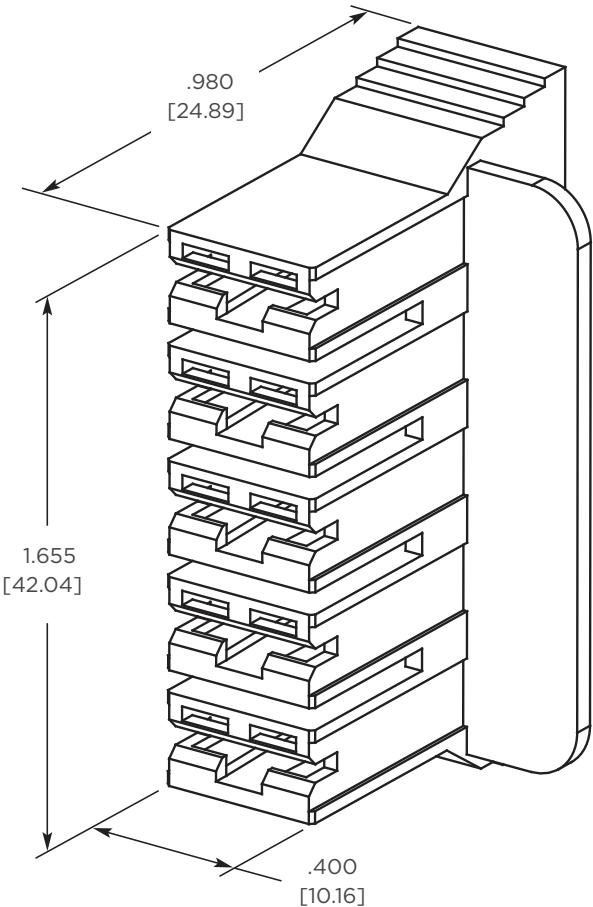
PRODUCT DIMENSIONS AND PART NUMBERS

- Mark III Receptacle Housing for HVAC Motor

Material	Color			Part Number
Nylon	Natural	X	X	1463049-2
Nylon	Natural	X	X	1366703-2



Part Number 521781-1
4-Position



Part Number 521780-1
5-Position

Positive Lock Connectors For HVAC Motors

Connect With Us

We make it easy to connect with our experts and are ready to provide all the support you need.

Visit te.com/support to chat with a Product Information Specialist.

te.com/positive-lock-receptacle-and-housings

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