



BUCHANAN WIREMATE CONNECTOR

POKE-IN SERIES

TE Connectivity (TE)'s BUCHANAN WireMate connector poke-in series is a 4.0mm pitch modular connector for wireto- board connectivity. The poke-in feature supports for easy and fast installation and its modular design enables a flexible solution. In addition, this connector comes in various color configurations making identification and assembly easier and efficient.

ELECTRICAL

- Current rating:
6A with 18 AWG
5A with 20 AWG & 22 AWG
- Voltage rating: 400 VAC Max
- Dielectric strength: 1800 VAC

MECHANICAL

- Operating Temperature: -40°C- + 105°

MATERIALS

- Contact: Copper alloy with tin plating

STANDARDS & SPECIFICATIONS

- Application Specification: [114-137055](#)
- Product Specification: [108-137055](#)
- UL Approval: UL1977
- IEC60838 comply with clause 15 of IEC 60598-1

COLORS

- Beige | Natural
- Black
- Blue
- Brown
- Gray
- Red
- White
- Yellow

BENEFITS

- Modular technology facilitates flexibility in design
- Simple and fast installation with poke-in contact feature
- Color configurations support easy identification
- Compact size design for space saving

BENEFITS

- UL Approval: UL1977 / File: E28476

APPLICATIONS



Access Controls



LED Lighting



Small Appliances



Thermostats

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