# BUCHANAN WireMate CONNECTOR

# Poke-In Series

TE Connectivity (TE)'s introduces the BUCHANAN WireMate connector poke-in series is a 4.0mm pitch modular connector for Wire-to-Board connectivity. The poke-in feature allows 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 easy and efficient.



# **Applications**

- Access controls
- LED Lighting
- Small appliances
- Thermostats

## Electrical

• Current rating: 6A with 18 AWG / 5A with

20 AWG & 22 AWG

Voltage rating: 400 VAC MaxDielectric strength: 1800 VAC

#### Mechanical

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

# **Specifications**

Application Specification: 114-137055
 Product Specification: 108-137055
 UL Approval: UL1977

• IEC60838 comply with clause 15 of IEC 60598-1

## **Materials**

• Contact: Copper Alloy with Tin plating

#### **Benefits**

- Modular Technology enables flexibility in design
- Easy and fast installation with poke-in contact feature
- Color configurations enables easy identification
- · Compact size design for space saving

## Colors

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

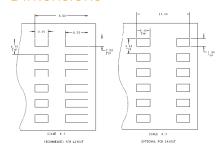


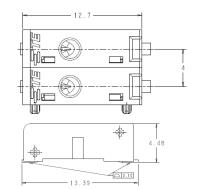
# **Product Selection Information**

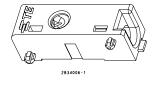
	Number of Positions	Description	Color	TE PN
	1	1 Pole Modular Releasable Poke-In Connector	Black	<u>2-2834006-1</u>
	1	1 Pole Modular Releasable Poke-In Connector	Red	<u>3-2834006-1</u>
	2	2 Pole Modular Releasable Poke-In Connector	White / Red	5-2834006-2
	2	2 Pole Modular Releasable Poke-In Connector	Red / Black	7-2834006-2
	2	2 Pole Modular Releasable Poke-In Connector	Black / White	8-2834006-2
	3	3 Pole Modular Releasable Poke-In Connector	Black / White / Red	<u>5-2834006-3</u>
	2	2 Pole Modular Releasable Poke-In Connector	Gray / Blue	1-2834006-0
	2	2 Pole Modular Releasable Poke-In Connector	Brown / Yellow	2-2834006-0
	1	1 Pole Modular Releasable Poke-In Connector	Natural	2834006-1
66	2	2 Pole Modular Releasable Poke-In Connector	Natural	<u>2834006-2</u>
la la la	3	3 Pole Modular Releasable Poke-In Connector	Natural	<u>2834006-3</u>
	3	2 Pole Modular Releasable Poke-In Connector	Natural	1-2834006-2

Contact a TE Sales representative if you need other poles with various color configuration.

# **Dimensions**







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