# FLEX GRIP WIRE CONNECTOR

TE Connectivity (TE)'s Flex Grip wire connector - one connector for broad range of solutions - accommodates combination of 24 – 14 AWG (0.2 – 4.00 mm<sup>2</sup>) solid and stranded wires. These push-in connectors have operating levers for fast, easy and releasable wire termination. The transparent body allows users to visually confirm the proper wire strip length and insertion for good electrical installation.



## Applications

- Lighting Commercial Building Equipment
- Indoor / Interior / Retrofit Lighting
- Home Automation Applications
- Residential wiring system

## Electrical

<ul> <li>Current rating:</li> </ul>	16 A		
<ul> <li>Voltage rating:</li> </ul>	600 V AC/D0		

## **Mechanical**

- Operating temperature:
- Wire range:

Max 85°C 24 - 14 AWG solid and stranded 0.2 - 4.0 mm<sup>2</sup> solid and stranded 13.0 mm

## Specifications

• Stripping length:

- Application Specification:
- Production Specification: <u>108-137271</u>
- UL 486C

### **Materials**

- Housing: Contact:
- PA UL94-V0 & PC UL94-V2 Brass & Stainless Steel Spring

114-137271

#### **Benefits**

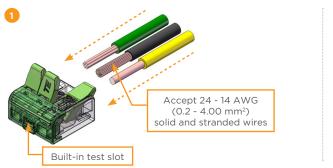
- Fast and easy termination
- Flexibility to rework the wiring or reuse the connector
- One connector for any combination of solid and stranded wires
- Visually confirm for proper strip length and wire insertion with clear housing
- Built-in test slot



## **Product Selection Information**

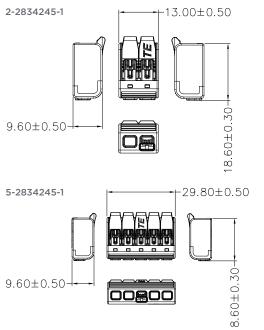
	Description	Position	Color	Part Number
Carles Internet	Flex Grip Wire Connector	2	Green	<u>2-2834245-1</u>
	Flex Grip Wire Connector	3	Green	<u>3-2834245-1</u>
	Flex Grip Wire Connector	5	Green	<u>5-2834245-1</u>

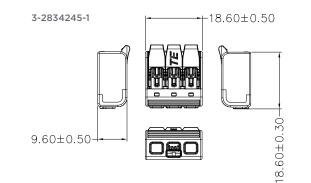
## Wire Installation Instruction





#### **Dimensions**





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