

FLEX GRIP WIRE CONNECTOR

TE Connectivity (TE)'s second generation Flex Grip wire connector is one connector for a broad range of solutions. These splicing connectors have operating levers for fast, easy and releasable wire termination and accommodate for a combination of 24 – 12AWG (0.2 – 4mm²) solid and stranded wires. The levers are designed in the opposite direction to wire entry to avoid unintentional lever opening. The transparent body allows users to visually confirm the proper wire strip length and insertion for good electrical installation.

BENEFITS

- Allows for fast and easy termination saving time for installers and device manufacturers
- Provides flexibility to rework wiring and reuse the connector
- Accommodates many combinations of solid and stranded wires
- · Confirm wire insertion and proper strip length visually with clear housing
- Built-in test slot with secure contact for all standard test probes

APPLICATIONS

- Electrical installation in buildings
- Commercial building equipment
- Indoor / interior / retrofit lighting
- Home automation applications
- · Residential wiring system

Flex Grip Wire Connector

ELECTRICAL

· Current rating: 32 A

 Voltage rating: 600V UL 450V IEC

MECHANICAL

• Operating temperature: Max 85°C

Wire range: 24 - 12AWG solid and stranded
 0.14f/0.2 - 4mm² solid and stranded

• Stripping length: 11-12mm

MATERIALS

• Housing: UL 94 V2

• Levers: UL 94 VO

· Contact: brass & stainless steel spring

SPECIFICATIONS

• Product specification: 108-133106

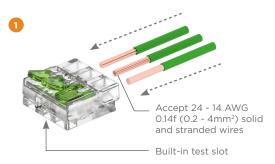
• UL 486C

• IEC 60998-1/2-2

PRODUCT SELECTION INFORMATION

Description	Position	Part Number
Flex Grip Wire Connector	2	2337895-2
Flex Grip Wire Connector	3	2337895-3
Flex Grip Wire Connector	5	2337895-5

WIRE INSTALLATION INSTRUCTION





Operating lever for releasable wire termination

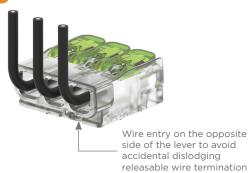
GENERATION 1 AND 2 COMPARISON





Accidental disloughing

Gen 2



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