Better connections, superior performance in a variety of applications

**WeatherProof™ Wire Connectors**

- **Model**: WeatherProof™ Wire Connectors
- **Quantity**: Card of 6
- **Cat. No.**: 30-461

- **Model**: WeatherProof™ Wire Connectors
- **Quantity**: Card of 10
- **Cat. No.**: 30-462

- **Model**: WeatherProof™ Wire Connectors
- **Quantity**: Box of 50
- **Cat. No.**: 30-463

**UnderGround™ Wire Connectors**

- **Model**: UnderGround™ Wire Connectors
- **Quantity**: Card of 6
- **Cat. No.**: 30-064

- **Model**: UnderGround™ Wire Connectors
- **Quantity**: Box of 50
- **Cat. No.**: 30-065

- **Model**: UnderGround™ Wire Connectors
- **Quantity**: Box of 1,000
- **Cat. No.**: 30-066

**MudBug® Utility Wire Connectors**

- **Model**: MudBug® Utility Wire Connectors
- **Quantity**: Card of 10
- **Cat. No.**: 30-760

- **Model**: MudBug® Utility Wire Connectors
- **Quantity**: Box of 50
- **Cat. No.**: 30-761

- **Model**: MudBug® Utility Wire Connectors
- **Quantity**: Box of 1,000
- **Cat. No.**: 30-762

You have a tough job. IDEAL, the leading brand in twist-on wire connectors, makes it easier with our tough and dependable line of WeatherProof™ and UnderGround™ Wire Connectors.

**Durability**: These harsh-duty wire connectors have been designed specifically to handle wire connections exposed to damp/wet and direct bury/below grade conditions.

**Performance**: Each connector is pre-filled with a long-lasting, 100% silicone sealant that protects your electrical connections from the most severe environments.

**Cost Savings**: They save you time and money, too. With other connectors, you have to use heat shrink, resin packs, multi-step corrosion kits, or caulk and tape to protect your electrical connections from moisture and corrosion. Our pre-filled connectors eliminate these costly, time-consuming steps and give you maximum protection with just a few simple twists.

**Pre-filled with 100% silicone sealant that protects against moisture and corrosion**

**Easy installation process saves time and improves productivity**

**Thicker thermoplastic shell for extreme durability in harsh environments**

**Live-action square-wire spring for secure and long-lasting connections**

**Connected and Protected in one easy, timesaving process**

**Designed to exceed the rigorous test standards of UL 486D**

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Better connections, superior performance in a variety of applications.

- **Parking lot lighting**
- **Pump systems**
- **Landscape fountains**
- **Lawn sprinkler systems**
- **HVAC systems**
- **Security systems**
- **Underground lighting**
- **Security systems**
- **HVAC systems**

**IDEAL INDUSTRIES, INC.**
Becker Place, Sycamore, IL 60178, USA / 815-895-5181 • 800-435-0705 in USA
International offices: Australia • Brazil • Canada • China • Germany • Mexico • Puerto Rico • UK
For complete sales office contact information, visit us at:
www.idealindustries.com

**UnderGround™ Wire Connectors**

- **Model**: UnderGround™ Wire Connectors
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- **Cat. No.**: 30-064

- **Model**: UnderGround™ Wire Connectors
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**Complete handles wire sizes from #22 to #6 AWG copper conductors**

**Pre-filled with 100% silicone sealant that protects against moisture and corrosion**

**Easy installation process saves time and improves productivity**

**Thicker thermoplastic shell for extreme durability in harsh environments**

**Live-action square-wire spring for secure and long-lasting connections**

**Connected and Protected in one easy, timesaving process**

**Designed to exceed the rigorous test standards of UL 486D**

100% silicone sealant

Thicker thermoplastic shell for extreme durability

Live-action square-wire spring for secure and long-lasting connections

Fixed end cap secures sealant and protects connection

Complete handles wire sizes from #22 to #6 AWG copper conductors
IDEAL WeatherProof™ Wire Connectors are designed to excel in above grade, interior/exterior connections exposed to damp/wet and corrosive environments. In many cases, traditional twist-on wire connectors are not suitable for these applications and require additional materials like heat shrink, resin packs, and tape to ensure a safe connection. IDEAL WeatherProof™ connectors eliminate the need for these additional materials and provide a safe, durable and long-lasting connection in these harsh environments in one easy step. It all adds up to valuable savings in time, money and energy.

**APPLICATIONS**
- industrial/processing applications
- outdoor lighting and signage
- outdoor power outlets
- deck and patio lighting
- pool filters and pumps
- basement, garage and car-port circuits
- bathroom/spa vent fans
- security systems and lighting

**APPLICATIONS**
- car wash controls

**UNDERGROUND™ WIRE CONNECTORS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Wire Combinations</th>
</tr>
</thead>
<tbody>
<tr>
<td>60 Yellow</td>
<td>#20 –10 AWG, MIN. 2 #18 MAX. 3 #10 with 1 #18, 1 #10 with 2 #12</td>
</tr>
<tr>
<td>64 Yellow</td>
<td>#18 – 8 AWG, MIN. 3 #12 MAX. 2 #6 with 1 #10</td>
</tr>
<tr>
<td>66 Yellow</td>
<td>#14 – 6 AWG, MIN. 3 #12 MAX. 2 #6 with 1 #10</td>
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**UTILITY WIRE CONNECTORS**

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<th>Wire Combinations</th>
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<tr>
<td>60 Blue/Blue</td>
<td>#20 –10 AWG, MIN. 2 #18 MAX. 3 #10</td>
</tr>
<tr>
<td>64 Blue/Dark Blue</td>
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The MudBug® connects underground gas tracer lines while providing superior protection. Moisture and corrosion resistant, MudBug® comes pre-filled with non-hardening, 100% silicone to prevent the entrance of water, dirt or other damaging substances.

- #20-8 AWG wire range capacity that easily handles the most common gauges and combinations.
- UL Listed to direct burial test standard 486D up to 600V maximum voltage.

**MUDBUG® UTILITY WIRE CONNECTORS**

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