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**Part Number:** [0190030071](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp™ Quick Disconnect, Female, for 24-26 (0.20-0.12mm<sup>2</sup>), Box, Tab 6.35 x 0.81mm

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                     | <a href="#">Product Specification PS-19902-011-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Product Specification PS-19902-013-001 (PDF)</a> |
| <a href="#">Product Specification PS-19902-008-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Quick Disconnects                                   |
| Series                  | <a href="#">19003</a>                               |
| Comments                | Funnel Entry  |
| Crimp Quality Equipment | Yes   |
| Insulated               | Fully   |
| Overview                | <a href="#">Standard Quick-Disconnect Terminals</a> |
| Product Name            | InsulKrimp™   |
| Type                    | Quick Disconnect                                    |
| UPC                     | 800753029590  |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Barrel Type                    | Closed               |
| Color - Resin                  | Yellow               |
| Gender                         | Female               |
| Glow-Wire Compliant            | Yes                  |
| Insulation                     | Nylon (PA)           |
| Lock to Mating Part            | None                 |
| Material - Metal               | Brass                |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Material - Resin               | Nylon                |
| Net Weight                     | 0.943/g              |
| Orientation                    | Straight             |
| Packaging Type                 | Bag                  |
| Plating min - Mating           | 4.064µm              |
| Plating min - Termination      | 4.064µm              |
| Polarized to Mating Part       | No                   |
| Tab Thickness                  | 0.81mm               |
| Tab Width                      | 6.35mm               |
| Temperature Range - Operating  | -65°C to +105°C      |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 1.90mm max.          |
| Wire Size AWG                  | 24, 26               |

**Electrical**

|                   |      |
|-------------------|------|
| Voltage - Maximum | 600V |
|-------------------|------|

**Solder Process Data**

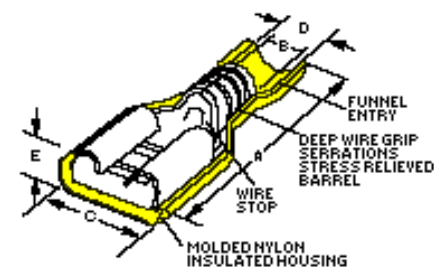
|                              |     |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

**Material Info**

|                    |        |
|--------------------|--------|
| Engineering Number | M-2212 |
|--------------------|--------|

**Reference - Drawing Numbers**

|                       |  |
|-----------------------|--|
| Product Specification | PS-19902-008-001, PS-19902-011-001, PS-19902-013-001 |
|-----------------------|--|



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |              |
|-----------------|--------------|
| China ROHS      | Green Image  |
| ELV             | Not Relevant |
| RoHS Phthalates | Not Reviewed |

**Search Parts in this Series**

[19003](#) Series

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

| Description                                    | Product #                  |
|--|----------------------------|
| Hand Crimp Tool                                | <a href="#">0640015200</a> |
| Crimp Head for the AT-200™ Pneumatic Hand Tool | <a href="#">0640055200</a> |

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