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**Part Number:** **0190030073**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Quick Disconnect, Female, for 24-26 (0.20-0.12mm<sup>2</sup>), Mylar Tape, 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-19902-015-001 (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                  | 19003   |
| Comments                | Funnel Entry  |
| Crimp Quality Equipment | Yes   |
| Insulated               | Fully   |
| Overview                | <a href="#">Standard Quick-Disconnect Terminals</a> |
| Product Name            | InsulKrimp  |
| Type                    | Quick Disconnect                                    |
| UPC                     | 800753029620  |

**Physical**

|                                |                       |
|--------------------------------|-----------------------|
| Barrel Type                    | Closed                |
| Color - Resin                  | Yellow                |
| Gender                         | Female                |
| Glow-Wire Capable              | 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                     | 0.947/g               |
| Orientation                    | Straight              |
| Packaging Type                 | Adhesive Tape on Reel |
| 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**

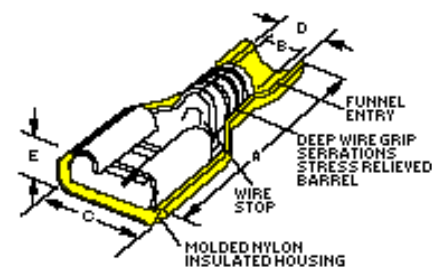
|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

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

**Reference - Drawing Numbers**

|                       |  |
|-----------------------|--|
| Product Specification | PS-19902-008-001, PS-19902-011-001, PS-19902-015-001 |
|-----------------------|--|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**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 Contained |

**Search Parts in this Series**

[19003 Series](#)

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