

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0190030103**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Quick Disconnect, Female, for 24-26 (0.20-0.12mm<sup>2</sup>), Continuous Molded Strip, Tab 4.75 x 0.51mm

**Documents:**

[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-008-001 \(PDF\)](#)

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Quick Disconnects                                   |
| Series                  | 19003   |
| Comments                | Funnel Entry, Funnel Entry                          |
| Crimp Quality Equipment | Yes   |
| Insulated               | Fully   |
| Overview                | <a href="#">Standard Quick-Disconnect Terminals</a> |
| Product Name            | InsulKrimp  |
| Type                    | Quick Disconnect                                    |
| UPC                     | 800753128903  |

**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                     | 0.714/g              |
| Orientation                    | Straight             |
| Packaging Type                 | Reel                 |
| Plating min - Mating           | 4.064µm              |
| Plating min - Termination      | 4.064µm              |
| Polarized to Mating Part       | No                   |
| Tab Thickness                  | 0.51mm               |
| Tab Width                      | 4.75mm               |
| Temperature Range - Operating  | -65° 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**

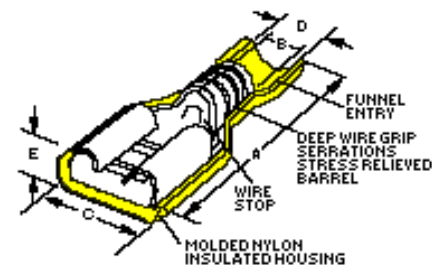
|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

|                    |         |
|--------------------|---------|
| Engineering Number | M-2210C |
|--------------------|---------|

**Reference - Drawing Numbers**

|                       |                                    |
|-----------------------|------------------------------------|
| Product Specification | PS-19902-008-001, PS-19902-011-001 |
| Sales Drawing         | SD-19003-005-001                   |



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/71/2019 (16 July 2019)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**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 #**

|                     |           |
|---------------------|-----------|
| Mini-Mac Applicator | 638830600 |
|---------------------|-----------|

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