

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

**Part Number:** [0190110040](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 10-12 AWG, Yellow Insulator, Tape

**Documents:**

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

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR18689 |
| UL  | E79133  |

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Quick Disconnects                                   |
| Series                  | <a href="#">19011</a>                               |
| Crimp Quality Equipment | Yes   |
| Insulated               | Partial   |
| Overview                | <a href="#">Standard Quick-Disconnect Terminals</a> |
| Product Name            | InsulKrimp  |
| Type                    | Quick Disconnect                                    |
| UPC                     | 822350948777  |

**Physical**

|                                |                       |
|--------------------------------|-----------------------|
| Barrel Type                    | Closed                |
| Color - Resin                  | Yellow                |
| Flammability                   | 94V-0                 |
| Gender                         | Female                |
| Glow-Wire Capable              | No                    |
| Insulation                     | PVC                   |
| Lock to Mating Part            | No                    |
| Material - Metal               | Brass                 |
| Material - Plating Mating      | Tin                   |
| Material - Plating Termination | Tin                   |
| Net Weight                     | 1.542/g               |
| Orientation                    | Straight              |
| Packaging Type                 | Adhesive Tape on Reel |
| Polarized to Mating Part       | Yes                   |
| Tab Thickness                  | 0.81mm                |
| Tab Width                      | 6.35mm                |
| Temperature Range - Operating  | 105°C                 |
| Wire Insulation Diameter       | 5.71mm max.           |
| Wire Size AWG                  | 10, 12                |

**Electrical**

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

**Solder Process Data**

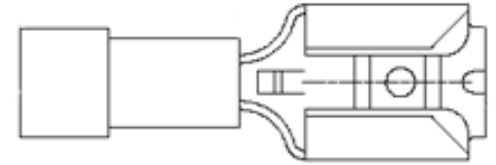
|                              |     |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

**Material Info**

|                    |         |
|--------------------|---------|
| Engineering Number | C-2303T |
|--------------------|---------|

**Reference - Drawing Numbers**

|                       |                                    |
|-----------------------|------------------------------------|
| Product Specification | PS-19902-008-001, PS-19902-011-001 |
| Sales Drawing         | SD-19011-004-001                   |



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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**

[19011 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 #**

|   |                           |
|---|---------------------------|
| ATP Crimp Dies<br>for the Tape Crimp<br>Module and ATP-101<br>& 301 Press | <a href="#">198002140</a> |
|---|---------------------------|

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