

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

**Part Number:** **0190130026**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Fully Insulated Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 18-22 AWG, Expanded Red Insulator, Mylar Tape

**Documents:**

|                                |  |
|--------------------------------|--|
| <a href="#">Drawing (PDF)</a>  | <a href="#">Product Specification PS-19902-008-001 (PDF)</a> |
| <a href="#">3D Model</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                  | <u>19013</u>                               |
| Crimp Quality Equipment | Yes  |
| Insulated               | Fully                                      |
| Overview                | <u>Standard Quick-Disconnect Terminals</u> |
| Product Name            | InsulKrimp                                 |
| Taxonomy                | Quick Disconnects                          |
| Type                    | Quick Disconnect                           |
| UPC                     | 822350961455                               |

**Physical**

|                                |                       |
|--------------------------------|-----------------------|
| Barrel Type                    | Closed - Brazed       |
| Color - Resin                  | Red                   |
| Flammability                   | 94V-2                 |
| Gender                         | Female                |
| Glow-Wire Capable              | No                    |
| Insulation                     | Nylon (PA)            |
| Lock to Mating Part            | No                    |
| Material - Metal               | Brass                 |
| Material - Plating Mating      | Tin                   |
| Material - Plating Termination | Tin                   |
| Material - Resin               | Nylon                 |
| Net Weight                     | 1.231/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       | 3.50mm max.           |
| Wire Size AWG                  | 18, 20, 22            |

**Electrical**

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

**Material Info**

|                    |          |
|--------------------|----------|
| Engineering Number | AA-2317T |
|--------------------|----------|

**Reference - Drawing Numbers**

|                       |                                    |
|-----------------------|------------------------------------|
| Product Specification | PS-19902-008-001, PS-19902-011-001 |
| Sales Drawing         | SD-19013-001-001                   |



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained per -  
D(2022)4187-DC (10  
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**Halogen-Free**

**Status**

**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**

19013 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 | <u>198132010</u> |
|----------------|------------------|

for the Tape Crimp  
Module and ATP-101  
& 301 Press

|                     |                  |
|---------------------|------------------|
| Mini-Mac Applicator | <u>638852300</u> |
|---------------------|------------------|

|                 |                  |
|-----------------|------------------|
| Hand Crimp Tool | <u>640016300</u> |
|-----------------|------------------|

|                    |                  |
|--------------------|------------------|
| Crimp Head for the | <u>640056300</u> |
|--------------------|------------------|

AT-200 Pneumatic  
Hand Tool

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