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**Part Number:** [0190030056](#)  
**Status:** **Active**  
**Overview:** [Standard Quick-Disconnect Terminals](#)  
**Description:** InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²), Box, Tab 4.75 x 0.81mm

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-19902-008 \(PDF\)](#)  
[Product Specification PS-19902-011 \(PDF\)](#)  
[Product Specification PS-19902-013 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
UL E79133

**General**

Product Family Quick Disconnects  
Series [19003](#)  
Comments Funnel Entry  
Crimp Quality Equipment Yes  
Insulated Fully  
Overview [Standard Quick-Disconnect Terminals](#)  
Product Name InsulKrimp™  
Type Quick Disconnect  
UPC 800753029361

**Physical**

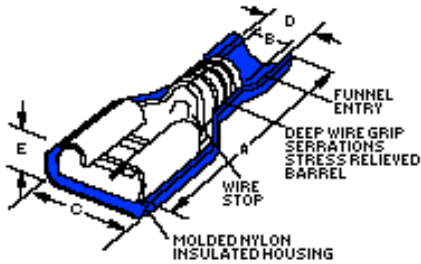
Barrel Type Closed  
Color - Resin Blue  
Flammability 94V-2  
Gender Female  
Glow-Wire Compliant Yes  
Insulation Nylon (PA)  
Lock to Mating Part None  
Material - Metal Brass  
Material - Plating Mating Tin  
Material - Plating Termination Tin  
Material - Resin Nylon  
Net Weight 0.717/g  
Orientation 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 4.75mm  
Temperature Range - Operating -65°C to +105°C  
Termination Interface: Style Crimp or Compression  
Wire Insulation Diameter 4.06mm max.  
Wire Size AWG 14, 16  
Wire Size mm² 1.30 - 2.00

**Electrical**

Voltage - Maximum 600V

**Solder Process Data**

Lead-freeProcess Capability N/A



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2014 December 17): No

**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

ELV

Green Image

Not Relevant

**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="#">0640010400</a> |
| Crimp Head for the AT-200™ Pneumatic Hand Tool | <a href="#">0640050400</a> |

**Material Info**

Old Part Number BB-2208

**Reference - Drawing Numbers**

Product Specification PS-19902-008, PS-19902-011, PS-19902-013  
Sales Drawing SD-19003-005

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