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**Part Number:** **0190700090**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** InsulKrimp Ring Tongue Terminal for 14-16 AWG Wire

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                     | <a href="#">Product Specification PS-19902-011-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                               | <a href="#">Product Specification PS-19902-013-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |
| <a href="#">Product Specification PS-19902-009-001 (PDF)</a> |  |

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR18689 |
| UL  | E32244  |

**General**

|                         |                             |
|-------------------------|-----------------------------|
| Product Family          | Ring and Spade Terminals    |
| Series                  | <u>19070</u>                |
| Crimp Quality Equipment | Yes                         |
| Overview                | <u>Solderless Terminals</u> |
| Product Name            | InsulKrimp                  |
| Type                    | Ring                        |
| UPC                     | 800753069435                |

**Physical**

|                           |             |
|---------------------------|-------------|
| Barrel Type               | Closed      |
| Color - Resin             | Natural     |
| Flammability              | 94V-0       |
| Insulation                | PVC         |
| Material - Plating Mating | Tin         |
| Net Weight                | 0.798/g     |
| Packaging Type            | Bag         |
| Stud Size                 | 10 (M5)     |
| Wire Insulation Diameter  | 4.40mm max. |
| Wire Size AWG             | 14, 16      |
| Wire Size mm <sup>2</sup> | 1.30-2.00   |

**Solder Process Data**

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

**Material Info**

|                    |            |
|--------------------|------------|
| Engineering Number | BB-237-10X |
|--------------------|------------|

**Reference - Drawing Numbers**

|                       |   |
|-----------------------|---|
| Product Specification | PS-19902-009-001, PS-19902-011-001,<br>PS-19902-013-001 |
| Sales Drawing         | SD-19070-008-001  |



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**

19070 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 #        |
|--|------------------|
| PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm <sup>2</sup> (Rings, Spades, Hooks, Block Spades and Flanged Spades) | <u>640010100</u> |
| PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 10-22   | <u>640010300</u> |

AWG (Rings,  
Spades, Hooks,  
Block Spades and  
Flanged Spades)  
Crimp Head for the 640050100  
AT-200 Pneumatic  
Hand Tool  
Crimp Head for the 640050300  
AT-200 Pneumatic  
Hand Tool  
ServiceGrade Hand 640160036  
Crimp Tool for Field  
Repair only, for  
production use our  
PremiumGrade Tool

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