

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

**Part Number:** [0190750011](#)  
**Status:** **Active**  
**Overview:** [Solderless Terminals](#)  
**Description:** [InsulKrimp Steel Star Ring Tongue Terminal for 18-22 AWG Wire, Stud Size 10 \(M5\)](#)

**Documents:**

[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)  
[3D Model \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-009-001 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19075](#)  
 Crimp Quality Equipment Yes  
 Overview [Solderless Terminals](#)  
 Product Name InsulKrimp  
 Taxonomy Ring and Spade Terminals  
 Type Ring  
 UPC 800753079564

**Physical**

Barrel Type Closed  
 Flammability 94V-0  
 Insulation PVC  
 Material - Plating Mating Tin  
 Net Weight 0.557/g  
 Packaging Type Bag  
 Stud Size 10 (M5)  
 Wire Insulation Diameter 3.68mm  
 Wire Size AWG 18, 20, 22

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Engineering Number SRA-S-229-10X

**Reference - Drawing Numbers**

Product Specification PS-19902-009-001, PS-19902-011-001,  
 PS-19902-013-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained per -  
 D(2022)9120-DC (17  
 Jan 2023)

**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**

[19075 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="#">640010500</a>
Crimp Head for the AT-200 Pneumatic Hand Tool	<a href="#">640050500</a>