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**Part Number:** **0190700143**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** InsulKrimp™ Ring Tongue Terminal for 10-12 AWG Wire

**Documents:**

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

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series 19070  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Overview Solderless Terminals  
 Product Name InsulKrimp™  
 Type Ring  
 UPC 800753069848

**Physical**

Barrel Type Closed  
 Color - Resin Natural  
 Flammability 94V-0  
 Insulation PVC  
 Material - Plating Mating Tin  
 Net Weight 1.741/g  
 Packaging Type Bag  
 Stud Size 5-6 (M3-3.5)  
 Wire Insulation Diameter 6.40mm max.  
 Wire Size AWG 10, 12  
 Wire Size mm<sup>2</sup> 3.30-5.00

**Solder Process Data**

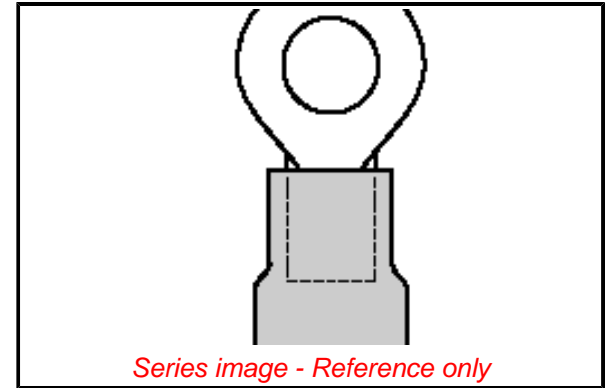
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number C-236-06X

**Reference - Drawing Numbers**

Product Specification PS-19902-009, PS-19902-011, PS-19902-013  
 Sales Drawing SD-19070-007



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/21/2016 (20 June  
 2016)

**Halogen-Free**

**Status**

**Not 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

RoHS Phthalates

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	<u>0640010100</u>
Hand Crimp Tool	<u>0640010300</u>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<u>0640050100</u>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<u>0640050300</u>

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