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**Part Number:** [0190700051](#)  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** InsulKrimp™ Ring Tongue Terminal for 18-22 AWG Wire

**Documents:**

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

**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 800753069084

**Physical**

Barrel Type Closed  
 Flammability 94V-0  
 Insulation PVC  
 Material - Plating Mating Tin  
 Packaging Type Bag  
 Stud Size 10 (M5)  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 3.70mm max.  
 Wire Size AWG 18, 20, 22  
 Wire Size mm² 0.35-0.80

**Solder Process Data**

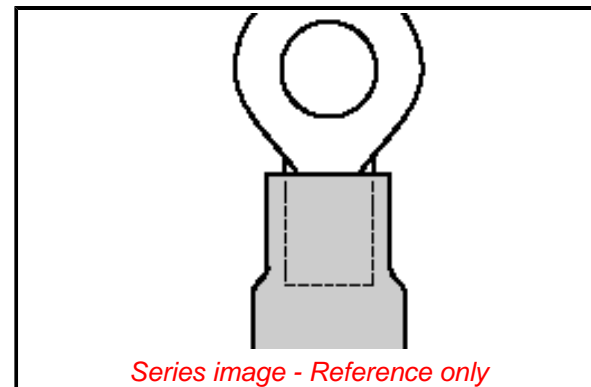
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number AA-233-10X

**Reference - Drawing Numbers**

Product Specification PS-19902-009-001, PS-19902-011-001,  
 PS-19902-013-001  
 Sales Drawing SD-19070-003



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**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](#)