

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

**Part Number:** [0190690045](#)  
**Status:** **Active**  
**Overview:** [Solderless Terminals](#)  
**Description:** Krimptite™ Ring Tongue Terminal for 18-22 AWG Wire

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19069](#)  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Overview [Solderless Terminals](#)  
 Product Name Krimptite™  
 Type Ring  
 UPC 800755066401

**Physical**

Barrel Type Closed  
 Insulation None  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.672/g  
 Packaging Type Bag  
 Plating min - Mating 2.540µm  
 Plating min - Termination 2.540µm  
 Stud Size 5/16" (M8)  
 Termination Interface: Style Crimp or Compression  
 Wire Size AWG 18, 20, 22  
 Wire Size mm² 0.35-0.80

**Solder Process Data**

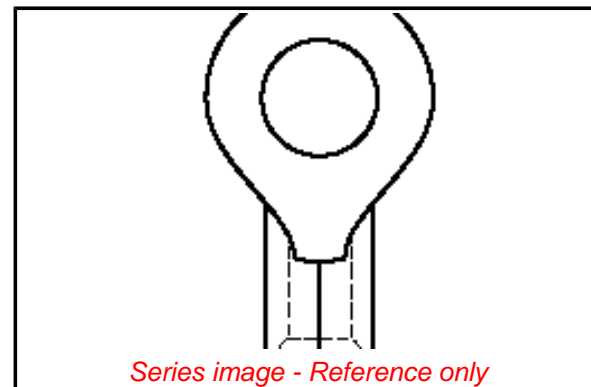
Lead-freeProcess Capability N/A

**Material Info**

Old Part Number AA-122-56

**Reference - Drawing Numbers**

Sales Drawing SD-19069-004, SD-19069-020



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

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

**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

Green Image

ELV

Not Relevant

**Search Parts in this Series**

[19069 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	<a href="#">0640030100</a>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640070100</a>