

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

**Part Number:** **0190690033**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Krimptite Ring Tongue Terminal for 18-22 AWG Wire

**Documents:**

[3D Model](#) [Product Specification PS-19902-013-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [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 [19069](#)  
 Crimp Quality Equipment Yes  
 Overview [Solderless Terminals](#)  
 Product Name Krimptite  
 Type Ring  
 UPC 800755066258

**Physical**

Barrel Type Closed  
 Insulation None  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.524/g  
 Packaging Type Bag  
 Plating min - Mating 2.540µm  
 Plating min - Termination 2.540µm  
 Stud Size 5-6 (M3-3.5)  
 Termination Interface: Style Crimp or Compression  
 Wire Size AWG 18, 20, 22  
 Wire Size mm<sup>2</sup> 0.35-0.80

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Engineering Number AA-121-06

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001  
 Sales Drawing SD-19069-004



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/71/2019 (16 July  
 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**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	<a href="#">640030100</a>
Crimp Tool	
Crimp Head for the	<a href="#">640070100</a>
AT-200 Pneumatic	
Hand Tool	

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