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**Part Number:** [0190690233](#)  
**Status:** **Active**  
**Overview:** [Solderless Terminals](#)  
**Description:** Krimptite™ Ring Tongue Terminal for 10-12 AWG Wire, Stud Size 8 (M4), Length 18.82mm

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

**Agency Certification**  
CSA LR18689  
UL E32244

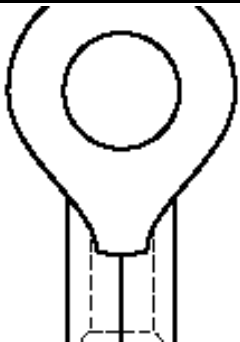
**General**  
Product Family Ring and Spade Terminals  
Series [19069](#)  
Crimp Quality Equipment Yes  
Mil-Spec N/A  
Overview [Solderless Terminals](#)  
Product Name Krimptite™  
Type Ring  
UPC 800755067446

**Physical**  
Barrel Type Closed  
Insulation None  
Material - Plating Mating Tin  
Material - Plating Termination Tin  
Net Weight 1.179/g  
Packaging Type Bag  
Plating min - Mating 2.540µm  
Plating min - Termination 2.540µm  
Stud Size 8 (M4)  
Termination Interface: Style Crimp or Compression  
Wire Size AWG 10, 12  
Wire Size mm² 4.00-6.00

**Solder Process Data**  
Lead-freeProcess Capability N/A

**Material Info**  
Engineering Number C-136-08

**Reference - Drawing Numbers**  
Product Specification PS-19902-011-001, PS-19902-013-001  
Sales Drawing CCD10101



Series image - Reference only

**EU ELV**  
**Not Relevant**

|                                                                                                                                                                                |                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per<br>-ED/01/2017 (12<br>January 2017)<br><b>Halogen-Free</b><br><b>Status</b><br><b>Low-Halogen</b> | <b>China RoHS</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|

**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  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**  
[19069](#) Series

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