

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

**Part Number:** [0190690056](#)  
**Status:** **Active**  
**Overview:** [Solderless Terminals](#)  
**Description:** [Krimptite Ring Tongue Terminal for 18-22 AWG Wire](#)

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-011-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-19902-013-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E32244

**General**

Product Family	Ring and Spade Terminals
Series	<a href="#">19069</a>
Crimp Quality Equipment	Yes
Overview	<a href="#">Solderless Terminals</a>
Product Name	Krimptite
Taxonomy	Ring and Spade Terminals
Type	Ring
UPC	800755066548

**Physical**

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.410/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	18, 20, 22
Wire Size mm <sup>2</sup>	0.35-0.80

**Solder Process Data**

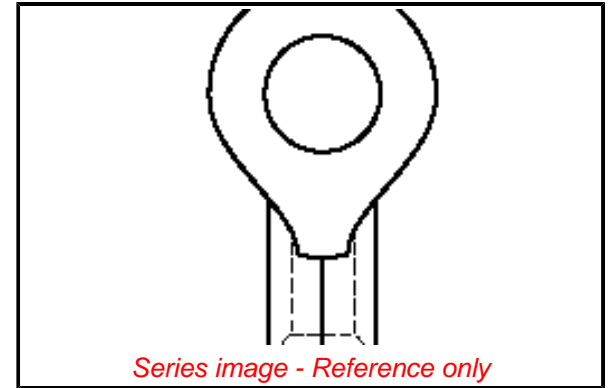
Lead-freeProcess Capability	N/A
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**Material Info**

Engineering Number	AA-132-08
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**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained per -  
D(2022)9120-DC (17  
Jan 2023)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

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 [640030100](#)

Hand Crimp Tool for  
Krimptite/Versakrimp  
Terminals and  
Splices, 10-22  
AWG and 6.0mm<sup>2</sup> -  
0.5mm<sup>2</sup>

Crimp Head for the [640070100](#)

AT-200 Pneumatic

Hand Tool

ServiceGrade Hand [640160038](#)

Crimp Tool - Ratchet

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