

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

**Part Number:** [0191400093](#)  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Krimptite Spade Tongue Terminal for 14-16 AWG Wire, Non-Insulated, Stud Size 10

**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 [19140](#)  
 Crimp Quality Equipment Yes  
 Overview [Solderless Terminals](#)  
 Product Name Krimptite  
 Taxonomy Ring and Spade Terminals  
 Type Spade  
 UPC 800755086027

**Physical**

Barrel Type Closed  
 Insulation None  
 Material - Metal Copper  
 Material - Plating Mating Tin  
 Net Weight 0.853/g  
 Packaging Type Carton  
 Plating min: Mating (µin) 100  
 Plating min: Mating (µm) 2.5  
 Plating min: Termination (µin) 100  
 Plating min: Termination (µm) 2.5  
 Stud Size 10 (M5)  
 Temperature Range - Operating 149°C  
 Termination Interface: Style Crimp or Compression  
 Wire Size AWG 14, 16  
 Wire Size mm<sup>2</sup> 1.00-2.50

**Solder Process Data**

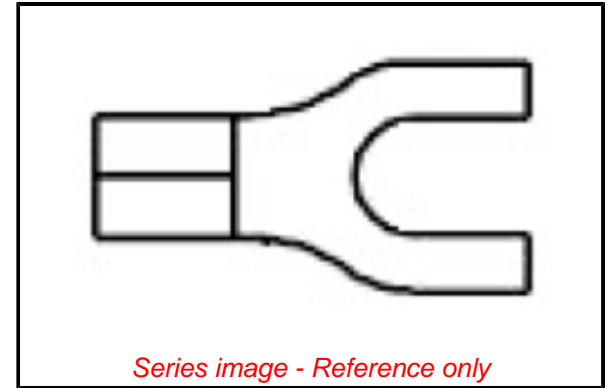
Lead-free Process Capability N/A

**Material Info**

Engineering Number B-127-10

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001  
 Sales Drawing SD-19140-001-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2022)4187-DC (10  
 June 2022)

**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**

[19140 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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