

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

**Part Number:** **0191980016**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp™ Spade Tongue Terminal for 14-16 AWG Wire

**Documents:**

[3D Model](#) [Product Specification PS-19902-013 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-011 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19198](#)  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 MolexKits Yes  
 Overview [Solderless Terminals](#)  
 Product Name Avikrimp™  
 Type Spade  
 UPC 800753046078

**Physical**

Barrel Type Closed  
 Flammability 94V-0  
 Insulation Nylon (PA)  
 Material - Plating Mating Tin  
 Net Weight 0.936/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 Insulation Diameter 4.30mm max.  
 Wire Size AWG 14, 16  
 Wire Size mm² 1.30-2.00

**Material Info**

Old Part Number BB-824-06

**Reference - Drawing Numbers**

Product Specification PS-19902-011, PS-19902-013  
 Sales Drawing SD-19198-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/79/2015 (17  
 December 2015)

**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

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[19198 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="#">0640010100</a>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640050100</a>