

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

**Part Number:** **0191980039**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp Block Spade Terminal for 10-12 AWG Wire

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

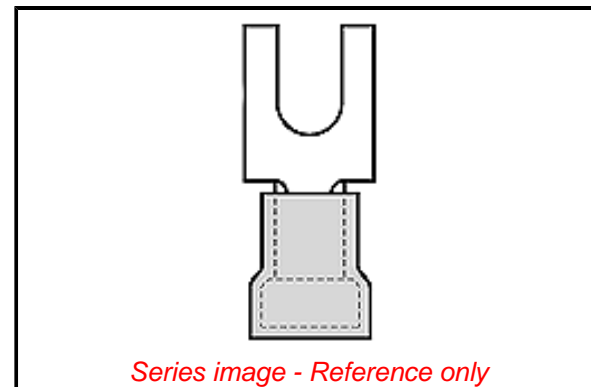
Product Family Ring and Spade Terminals  
 Series 19198  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Overview Solderless Terminals  
 Product Name Avikrimp  
 Type Spade  
 UPC 800753046283

**Physical**

Barrel Type Closed  
 Flammability 94V-0  
 Insulation Nylon (PA)  
 Material - Plating Mating Tin  
 Net Weight 2.283/g  
 Packaging Type Bag  
 Plating min - Mating 0.305µm  
 Plating min - Termination 0.305µm  
 Stud Size 5-6 (M3-3.5)  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 5.70mm max.  
 Wire Size AWG 10, 12  
 Wire Size mm<sup>2</sup> 3.30-5.00

**Material Info**

Engineering Number C-8105-06



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/88/2018 (15  
 January 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

**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	<u>640010100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>