

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

**Part Number:** **0191980012**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp Spade Tongue Terminal for 14-16 AWG Wire

**Documents:**

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

**Agency Certification**

CSA	LR18689
UL	E32244

**General**

Product Family	Ring and Spade Terminals
Series	<u>19198</u>
Crimp Quality Equipment	Yes
Overview	<u>Solderless Terminals</u>
Product Name	Avikrimp
Type	Spade
UPC	800753046030

**Physical**

Barrel Type	Closed
Flammability	94V-0
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.893/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 mm <sup>2</sup>	1.30-2.00

**Material Info**

Engineering Number	BB-807-06
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**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

**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**

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 640010100

Crimp Tool

Crimp Head for the 640050100

AT-200 Pneumatic

Hand Tool

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[19198-0012](#)