

**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:**

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

**Agency Certification**

CSA	LR18689
UL	E32244

**General**

Product Family	Ring and Spade Terminals
Series	<u>19198</u>
Crimp Quality Equipment	Yes
Mil-Spec	N/A
MolexKits	Yes
Overview	<u>Solderless Terminals</u>
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
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**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	<u>0640010100</u>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<u>0640050100</u>