

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

**Part Number:** **0191980020**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier

**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-19902-015-001 (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	800753046122

**Physical**

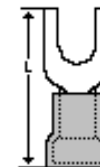
Barrel Type	Closed
Flammability	94V-0
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.748/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	8 (M4)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.30mm max.
Wire Size AWG	14, 16
Wire Size mm <sup>2</sup>	1.00-2.50

**Material Info**

Engineering Number	BB-824-08T
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**Reference - Drawing Numbers**

Product Specification	PS-19902-011-001, PS-19902-015-001
Sales Drawing	SD-19198-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**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 #**

ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<a href="#">192880123</a>
Mini-Mac Applicator	<a href="#">638850400</a>