

**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**

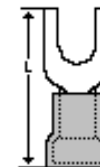
Barrel Type	Closed
Flammability	94V-0
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.748/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	8 (M4)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	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
--------------------	------------

**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>

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Terminals](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[HT-13-10](#) [71M-250-32-NB](#) [01-2065-1-0216](#) [00581P0075](#) [M10-10RX](#) [M10BCK](#) [60205-1](#) [604200-1](#) [60598-1-CUT-TAPE](#) [60617-1-C](#) [60873-1](#) [M14-516R/SK](#) [M14-6RSX](#) [M18-10FLX](#) [M18-8FBX](#) [M18-8R/LX](#) [M18BCK](#) [61314-6-C](#) [61-S](#) [61-SN-A](#) [62-NBM-A](#) [63-S](#) [640179-1](#) [640917-2-CUT-TAPE](#) [6501550002](#) [66107-2-C](#) [66107-4-C](#) [696683-1](#) [696834-1](#) [696861-1](#) [696931-1](#) [696999-1](#) [M8-516RK](#) [M86700006](#) [MA250DMFMX-A](#) [701-2007](#) [701-2307](#) [701-7761-03](#) [70F-110-32-PB](#) [718-N-A](#) [71M-187-20-NBL](#) [71M-250-32-NBL](#) [72F-187-20-NBL](#) [72M-250-32-NBL](#) [7310](#) [73F-250-32](#) [73F-250-32-NBL](#) [73F-250-32-NL](#) [F14-10C](#) [F-1M](#)