

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

**Part Number:** [0191390014](#)  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp Block Spade Terminal for 18-22 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19139](#)  
 Crimp Quality Equipment Yes  
 Overview [Solderless Terminals](#)  
 Product Name Avikrimp  
 Type Spade Block  
 UPC 800753102576

**Physical**

Barrel Type Closed  
 Flammability 94V-2  
 Insulation Nylon (PA)  
 Material - Plating Mating Tin  
 Net Weight 0.732/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 3.56mm  
 Wire Size AWG 18, 20, 22  
 Wire Size mm<sup>2</sup> 0.25-1.50

**Electrical**

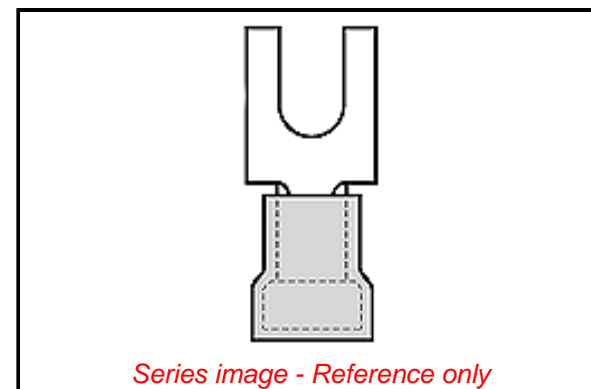
Voltage - Maximum 600V

**Material Info**

Engineering Number AA-834-08T

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-015-001  
 Sales Drawing SD-19139-001



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**

**Not 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**

[19139 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="#">192880023</a>
FineAdjust Pneumatic Applicator for Ring and Spade Terminals, 18-22 AWG	<a href="#">638851300</a>

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