

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

**Part Number:** [0190730062](#)  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp Ring Tongue Terminal for 14 to 16 AWG Wire, Stud Size 5/16" (M8), Length 31.12mm, Mylar Tape Carrier

**Documents:**

[3D Model](#) [Product Specification PS-19902-015-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19073](#)  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Overview [Solderless Terminals](#)  
 Product Name Avikrimp  
 Type Ring  
 UPC 800753075443

**Physical**

Barrel Type Closed  
 Flammability 94V-2  
 Insulation Nylon (PA)  
 Material - Plating Mating Tin  
 Net Weight 1.554/g  
 Packaging Type Adhesive Tape on Reel  
 Plating min - Mating 2.540µm  
 Plating min - Termination 2.540µm  
 Stud Size 5/16" (M8)  
 Wire Insulation Diameter 4.30mm max.  
 Wire Size AWG 14, 16

**Material Info**

Engineering Number BB-818-56T

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-015-001  
 Sales Drawing SD-19073-005



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/71/2019 (16 July  
 2019)

**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**

[19073 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 #**

Perishable Tooling [190270133](#)

Spacers for tape

product

ATP Crimp Dies [192880123](#)

for the Tape Crimp

Module and ATP-101

& 301 Press

Mini-Mac Applicator [638850400](#)