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**Part Number:** **0190730226**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp™ Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 8 (M4), Expanded Flare, Length 26.59mm, Mylar Tape Carrier

**Documents:**

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

**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 800753077690

**Physical**

Barrel Type Closed  
 Flammability 94V-2  
 Insulation Nylon (PA)  
 Material - Plating Mating Tin  
 Net Weight 2.087/g  
 Packaging Type Adhesive Tape on Reel  
 Stud Size 8 (M4)  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 6.35mm max  
 Wire Size AWG 10, 12  
 Wire Size mm<sup>2</sup> 4.00-6.00

**Solder Process Data**

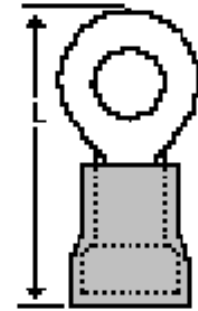
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number C-836-08XT

**Reference - Drawing Numbers**

Product Specification PS-19902-011, PS-19902-015  
 Sales Drawing CCD80105



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/21/2016 (20 June  
 2016)

**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**

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 #         |
|---|-------------------|
| ATP Crimp Dies<br>for the Tape Crimp<br>Module and ATP-101<br>& 301 Press | <u>0192880179</u> |
| Mini-Mac™<br>Applicator   | <u>0638851500</u> |

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