

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

**Part Number:** **0190730076**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp™ Ring Tongue Terminal for 14 to 16 AWG Wire, Stud Size 1/4" (M6), Length 27.36mm

**Documents:**

[3D Model](#) [Product Specification PS-19902-013 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-011 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series 19073  
 Comments Type II Insulated; Class 1 and 2  
 Crimp Quality Equipment Yes  
 Mil-Spec AS25036-154, MS25036-154  
 Overview [Solderless Terminals](#)  
 Product Name Avikrimp™  
 Type Ring  
 UPC 800753075658

**Physical**

Barrel Type Closed  
 Flammability 94V-2  
 Insulation Nylon (PA)  
 Material - Plating Mating Tin  
 Net Weight 1.343/g  
 Packaging Type Bag  
 Plating min - Mating 2.540µm  
 Plating min - Termination 2.540µm  
 Stud Size 1/4" (M6)  
 Wire Insulation Diameter 4.30mm max.  
 Wire Size AWG 14, 16  
 Wire Size mm² 1.30-2.00

**Solder Process Data**

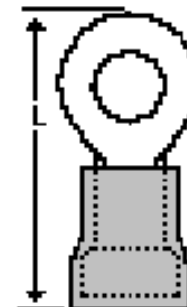
Lead-freeProcess Capability N/A

**Material Info**

Old Part Number BB-825-14

**Reference - Drawing Numbers**

Product Specification PS-19902-011, PS-19902-013  
 Sales Drawing SD-19073-005



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2014 December 17): No

**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 #
PremiumGrade™	0640010100
Hand Crimp Tool	
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100