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**Part Number:** [0190730072](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Avikrimp Ring Tongue Terminal for 14 to 16 AWG Wire, Stud Size 8 (M4), Length 20.32mm

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19073](#)  
 Crimp Quality Equipment Yes  
 Overview solderless\_terminals  
 Product Name Avikrimp  
 Type Ring  
 UPC 800753075566

**Physical**

Barrel Type Closed  
 Flammability 94V-2  
 Insulation Nylon (PA)  
 Material - Plating Mating Tin  
 Net Weight 0.840/g  
 Packaging Type Bag  
 Plating min - Mating 4.064µm  
 Plating min - Termination 4.064µm  
 Stud Size 8 (M4)  
 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**

Engineering Number BB-823-08

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001  
 Sales Drawing SD-19073-005-001

**EU ELV**  
**Compliant**

**EU RoHS** **China RoHS**  
**Compliant**

**REACH SVHC**  
Contained Per -  
D(2022)4187-DC (10  
June 2022)  
Lead

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS Green Image  
 ELV Compliant  
 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 #
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades) Crimp Head for the AT-200 Pneumatic Hand Tool	<a href="#">640010100</a>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<a href="#">640160036</a>