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**Part Number:** [19073-0038](#)  
**Status:** **Active**  
**Overview:** [Solderless Terminals](#)  
**Description:** Avikrimp™ Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 5 (M3), Length 19.80mm

**Documents:**  
[Drawing \(PDF\)](#) [Product Specification PS-19902-013 \(PDF\)](#)  
[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](#)  
Comments Type II Insulated; Class 1 and 2  
Crimp Quality Equipment Yes  
Mil-Spec AS25036-102, MS25036-102  
MolexKits Yes  
Overview [Solderless Terminals](#)  
Product Name Avikrimp™  
Type Ring  
UPC 800753075238

Physical

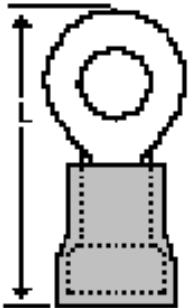
Barrel Type Closed  
Flammability 94V-2  
Insulation Nylon (PA)  
Material - Plating Mating Tin  
Net Weight 0.737/g  
Packaging Type Bag  
Plating min - Mating 2.540µm  
Plating min - Termination 2.540µm  
Stud Size 5-6 (M3-3.5)  
Wire Insulation Diameter 3.60mm max.  
Wire Size AWG 18, 20, 22  
Wire Size mm² 0.35 - 0.80

Material Info

Old Part Number AA-832-06

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013  
Sales Drawing SD-19073-004



Series

image - Reference only

EU RoHS

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Not Low-Halogen**

China RoHS



**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of  
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any  
non-product compliance questions.

Search Parts in this Series

[19073Series](#)

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™      | <a href="#">0640010100</a> |
| Hand Crimp Tool    |                            |
| Crimp Head for the | <a href="#">0640050100</a> |
| AT-200™ Pneumatic  |                            |
| Hand Tool          |                            |