

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0190770025](#)  
**Status:** **Active**  
**Overview:** [Solderless Terminals](#)  
**Description:** Avikrimp Steel Star Ring Tongue Terminal 14-16 AWG Wire, Stud Size 10 (M5)

**Documents:**  
[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)  
[3D Model \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

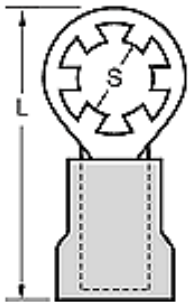
**Agency Certification**  
CSA LR18689  
UL E32244

**General**  
Product Family Ring and Spade Terminals  
Series [19077](#)  
Crimp Quality Equipment Yes  
Overview [Solderless Terminals](#)  
Product Name Avikrimp  
Type Ring  
UPC 800753081109

**Physical**  
Barrel Type Closed  
Flammability 94V-2  
Insulation Nylon (PA)  
Material - Plating Mating Tin  
Net Weight 0.831/g  
Packaging Type Bag  
Plating min - Mating 2.540µm  
Plating min - Termination 2.540µm  
Stud Size 10 (M5)  
Termination Interface: Style Crimp or Compression  
Wire Insulation Diameter 4.29mm max.  
Wire Size AWG 14, 16

**Material Info**  
Engineering Number SRB-S-829-10

**Reference - Drawing Numbers**  
Product Specification PS-19902-011-001, PS-19902-013-001  
Sales Drawing SD-19077-002



Series image - Reference only

**EU ELV**  
**Not Relevant**

| <b>EU RoHS</b>                                                | <b>China RoHS</b> |
|---------------------------------------------------------------|-------------------|
| <b>Compliant</b>                                              |                   |
| <b>REACH SVHC</b>                                             |                   |
| Not Contained Per - ECHA_01_2020 (16 January 2020)            |                   |
| <b>Halogen-Free Status</b>                                    |                   |
| <b>Low-Halogen</b>                                            |                   |
| For more information, please visit <a href="#">Contact US</a> |                   |
| China ROHS                                                    | Not Relevant      |
| ELV                                                           | Not Relevant      |
| RoHS Phthalates                                               | Not Contained     |

**Search Parts in this Series**  
[19077 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 #                 |
| Hand Crimp Tool                               | <a href="#">640011900</a> |
| Crimp Head for the AT-200 Pneumatic Hand Tool | <a href="#">640051900</a> |