

## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0190770009](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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**Part Number:** [0190770009](#)  
**Status:** **Active**  
**Overview:** [Solderless Terminals](#)  
**Description:** Avikrimp™ Steel Star Ring Tongue Terminal 18-22 AWG Wire, Stud Size 6 (M3.5)

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-013 (PDF)</a>
<a href="#">Product Specification PS-19902-011 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E32244

**General**

Product Family	Ring and Spade Terminals
Series	<a href="#">19077</a>
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	<a href="#">Solderless Terminals</a>
Product Name	Avikrimp™
Type	Ring
UPC	800753080775

**Physical**

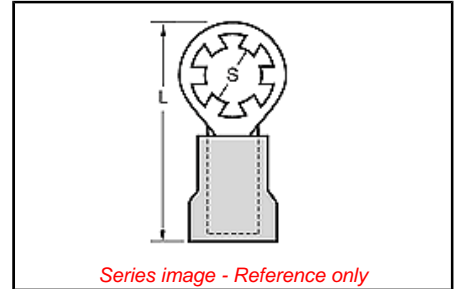
Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.763/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	6 (M3.5)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.51mm max.
Wire Size AWG	18, 20, 22

**Material Info**

Old Part Number	SRA-S-829-06
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**Reference - Drawing Numbers**

Product Specification	PS-19902-011, PS-19902-013
Sales Drawing	SD-19077-002



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per

-ED/79/2015 (17

December 2015)

**Halogen-Free**

**Status**

**Not 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

Not Relevant

ELV

Not Relevant

**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 #
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Crimp Head for the	<a href="#">0640050500</a>
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AT-200™ Pneumatic	
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Hand Tool	
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Hand Crimp Tool	<a href="#">0640010500</a>
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