

## Excellent Integrated System Limited

Stocking Distributor

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

[Molex Connector Corporation](#)  
[0191390003](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

This document was generated on 08/08/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0191390003](#)  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp™ Block Spade Terminal for 18-22 AWG Wire

**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="#">19139</a>       |
| Crimp Quality Equipment | Yes                         |
| Mil-Spec                | N/A                         |
| Overview                | <u>Solderless Terminals</u> |
| Product Name            | Avikrimp™                   |
| Type                    | Spade Block                 |
| UPC                     | 800753102460                |

**Physical**

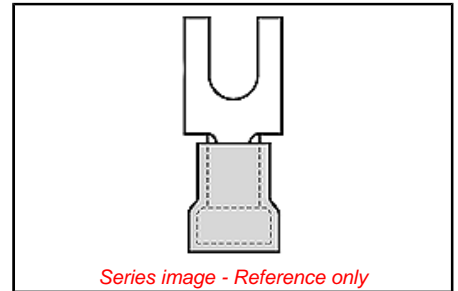
|                              |                      |
|------------------------------|----------------------|
| Barrel Type                  | Closed               |
| Flammability                 | 94V-2                |
| Insulation                   | Nylon (PA)           |
| Material - Plating Mating    | Tin                  |
| Net Weight                   | 0.680/g              |
| Packaging Type               | Bag                  |
| Plating min - Mating         | 2.540µm              |
| Plating min - Termination    | 2.540µm              |
| Stud Size                    | 3-4 (M2.6)           |
| Termination Interface: Style | Crimp or Compression |
| 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-8109-04 |
|-----------------|------------|

**Reference - Drawing Numbers**

|                       |                            |
|-----------------------|----------------------------|
| Product Specification | PS-19902-011, PS-19902-013 |
| Sales Drawing         | AACD80302                  |



**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**

[19139 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 | 0640050100 |
| AT-200™ Pneumatic  |            |
| Hand Tool          |            |

This document was generated on 08/08/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION