



**Part Number :** [191150009](#)  
**Product Description :** Avikrimp Snap Spade  
Terminal for 22-18 AWG Wire  
**Series Number :** 19115  
**Status :** Active  
**Product Category :** Ring and Spade Terminals  
**Engineering Number :** AA-8704-06



## Documents & Resources

### Drawings

[191150009 sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[PS-19902-013-001.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Compliant with Exemption 44                                                                                  |
| China RoHS         | <br>per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                                 |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                                                                               |
| REACH SVHC         | Not Contained per D(2025)4165-DC<br>(25 June 2025)                                                           |
| EU RoHS            | Compliant per EU 2015/863                                                                                    |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

## Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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## Part Details

### General

|              |                                                 |
|--------------|-------------------------------------------------|
| Status       | Active                                          |
| Category     | Ring and Spade Terminals                        |
| Series       | 19115                                           |
| Description  | Avikrimp Snap Spade Terminal for 22-18 AWG Wire |
| Keyword      | Spade Terminal, Spade Terminals                 |
| Product Name | Avikrimp                                        |
| Style        | Spade Snap                                      |
| Type         | Spade Connector                                 |
| UPC          | 800753091870                                    |

### Agency

|     |         |
|-----|---------|
| CSA | LR18689 |
| UL  | E32244  |

### Physical

|                           |            |
|---------------------------|------------|
| Barrel Type               | Closed     |
| Flammability              | 94V-2      |
| Insulation                | Nylon (PA) |
| Material - Plating Mating | Tin        |
| Net Weight                | 0.748/g    |
| Packaging Type            | Bag        |
| Plating min - Mating      | 4.064µm    |

|                           |              |
|---------------------------|--------------|
| Plating min - Termination | 4.064µm      |
| Stud Size                 | 5-6 (M3-3.5) |
| Wire Insulation Diameter  | 3.60mm max.  |
| Wire Size (AWG)           | 18, 20, 22   |

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## Application Tooling

### Global

| Description                                                                                                                                                                  | Part Number      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm <sup>2</sup> (Rings, Spades, Hooks, Block Spades and Flanged Spades) | <u>640010100</u> |
| Crimp Head for the AT-200 Pneumatic Hand Tool                                                                                                                                | <u>640050100</u> |
| ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool                                                                                 | <u>640160036</u> |