



Part Number : 191150007

Series Number : 19115

Product Category : Ring and Spade Terminals

Product Description : Avikrimp Snap Spade Terminal for 18-22 AWG Wire

Status : Active

Engineering Number : AA-8704-05

Documents & Resources

Drawings

Drawing 191150007_sd.pdf

3D Models and Design Files

3D Model 191150007_stp.zip


Specifications

Product Specification PS-19902-011-001.pdf

Product Specification PS-19902-013-001.pdf

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per per D(2022)9120-DC (17 Jan 2023) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

Part Details

General

| | |
|----------------|---|
| Status | Active |
| Category | Ring and Spade Terminals |
| Series | 19115 |
| Description | Avikrimp Snap Spade Terminal for 18-22 AWG Wire |
| Keyword | Spade Terminal, Spade Terminals |
| Product Family | Solderless Terminals |
| Product Name | Avikrimp |
| Type | Spade Snap |
| UPC | 800753091832 |

Agency

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

Physical

| | |
|---------------------------|-------------|
| Barrel Type | Closed |
| Flammability | 94V-2 |
| Insulation | Nylon (PA) |
| Material - Plating Mating | Tin |
| Net Weight | 0.730/g |
| Packaging Type | Bag |
| Plating min - Mating | 4.064µm |
| Plating min - Termination | 4.064µm |
| Stud Size | 5 (M3) |
| Wire Insulation Diameter | 3.60mm max. |
| Wire Size (AWG) | 18, 20, 22 |

Application Tooling

Global

| Description | Part Number |
|--|------------------|
| PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm ² (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> |

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