



Part Number : [191150042](#)
Product Description : Avikrimp Snap Spade
Terminal for 12-10 AWG Wire
Series Number : 19115
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : C-8710-06



Documents & Resources

Drawings

[Drawing 191150042_sd.pdf](#)

3D Models and Design Files

[3D Model 191150042_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 D(2024)4144-DC (27 June 2024)
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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19115
Description	Avikrimp Snap Spade Terminal for 12-10 AWG Wire
Keyword	Spade Terminal, Spade Terminals
Product Family	Solderless Terminals
Product Name	Avikrimp
Type	Spade Snap
UPC	800753092389

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	1.882/g
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Stud Size	5-6 (M3-3.5)
Wire Insulation Diameter	5.70mm max.

Wire Size (AWG)	10, 12
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Solder Process Data

Lead-Free Process Capability	N/A
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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 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>