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



Documents and Resources

Drawings

191150042_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	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 (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

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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

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19115
Description	Avikrimp Snap Spade Terminal for 12-10 AWG Wire, Carton
Keyword	Spade Terminal, Spade Terminals
Product Name	Avikrimp
Style	Spade Snap
Type	Spade Connector
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	Carton
Plating min - Mating	4.064µm

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Plating min - Termination	4.064µm
Stud Size	5-6 (M3-3.5)
Wire Insulation Diameter	5.70mm max.
Wire Size (AWG)	10, 12

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160036

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