molex
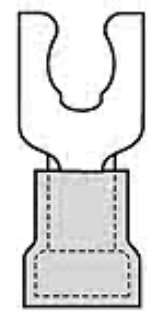
Part Number : 191150049
Product Description : Avikrimp Snap Spade
Terminal for 12-10 AWG Wire, Tape and Reel, Stud Size
10 (M5)
Series Number : 19115
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : C-8719-10T

Documents & Resources

Drawings

191150049_sd.pdf

3D Models and Design Files

191150049_stp.zip

Specifications

PS-19902-011-001.pdf

PS-19902-015-001.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(2024)7663-DC (21 Jan 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

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19115
Description	Avikrimp Snap Spade Terminal for 12-10 AWG Wire, Tape and Reel, Stud Size 10 (M5)
Keyword	Spade Terminal, Spade Terminals
Product Name	Avikrimp
Type	Spade Snap
UPC	800753092518

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	2.056/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm

Stud Size	10 (M5)
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
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880179
Mini-Mac Pneumatic Applicator for Industrial Terminals 26-6 AWG	638851500