



Part Number : [191980019](#)
Product Description : Avikrimp Spade Tongue
Terminal for 16-14 AWG Wire
Series Number : 19198
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : BB-824-08



Documents & Resources

Drawings

[191980019 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	Not Relevant
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

[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	19198
Description	Avikrimp Spade Tongue Terminal for 16-14 AWG Wire
Keyword	Spade Terminal, Spade Terminals
Product Name	Avikrimp
Style	Spade
Type	Spade Connector, Metric Spade Connector
UPC	800753046108

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-0
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.907/g
Packaging Type	Bag
Plating min - Mating	2.540µm

Plating min - Termination	2.540µm
Stud Size	8 (M4)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	4.30mm max.
Wire Size (AWG)	14, 16
Wire Size mm ²	1.30-2.00

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>