



**Part Number :** [191440039](#)  
**Product Description :** InsulKrimp Spade Tongue  
Terminal for 12-10 AWG Wire  
**Series Number :** 19144  
**Status :** Active  
**Product Category :** Ring and Spade Terminals  
**Engineering Number :** C-241-08X



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## Documents & Resources

### Drawings

[191440039\\_sd.pdf](#)


### Specifications

[PS-19902-013-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not 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

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## Part Details

### General

Status	Active
Category	Ring and Spade Terminals
Series	19144
Description	InsulKrimp Spade Tongue Terminal for 12-10 AWG Wire
Keyword	Spade Terminal, Spade Terminals
Product Name	InsulKrimp
Style	Spade
Type	Spade Connector, Metric Spade Connector
UPC	800753105195

### Agency

CSA	LR18689
UL	E32244

### Physical

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	1.898/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	6.40mm max.
Wire Size (AWG)	10, 12
Wire Size mm <sup>2</sup>	3.30-5.00

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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 <sup>2</sup> (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010100</u>
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 22-10 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010300</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050300</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>