



Part Number : [191270039](#)
Product Description : Avikrimp Flanged Spade
Tongue Terminal for 16-14 AWG Wire, Stud Size 6
(M3.5)
Series Number : 19127
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : BB-816-06



Documents & Resources

Drawings

[191270039 sd.pdf](#)
[PK-19902-001-001.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

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	19127
Description	Avikrimp Flanged Spade Tongue Terminal for 16-14 AWG Wire, Stud Size 6 (M3.5)
Keyword	Spade Terminal, Spade Terminals
Product Name	Avikrimp
Style	Spade
Type	Spade Connector, Metric Spade Connector
UPC	800753099289

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin

Net Weight	0.856/g
Packaging Type	Bag
Plating min - Mating	7.620µm
Plating min - Termination	7.620µm
Stud Size	6 (M3.5)
Wire Insulation Diameter	4.32mm max.
Wire Size (AWG)	14, 16
Wire Size mm ²	1.00-2.50

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>