



Part Number : [191270099](#)

Product Description : Avikrimp Flanged Spade Tongue Terminal for 14-16 AWG Wire, Stud Size 10 (M5)

Series Number : 19127

Status : Active

Product Category : Ring and Spade Terminals

Engineering Number : BB-816-10



Documents & Resources

Drawings

[Drawing 191270099_sd.pdf](#)

[Packaging Design Drawing PK-19902-001-001.pdf](#)

3D Models and Design Files

[3D Model 191270099_stp.zip](#)

Specifications

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

[Product Specification PS-19902-011-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19127
Description	Avikrimp Flanged Spade Tongue Terminal for 14-16 AWG Wire, Stud Size 10 (M5)
Keyword	Spade Terminal, Spade Terminals
Product Family	Solderless Terminals
Product Name	Avikrimp
Type	Spade
UPC	800753100008

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	1.335/g
Packaging Type	Bag
Plating min - Mating	7.620µm
Plating min - Termination	7.620µm

Stud Size	10 (M5)
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, 10-22 AWG and 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>0640010100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>0640050100</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>0640160036</u>