



Part Number : [190770019](#)
Product Description : Avikrimp Star Ring Tongue
Terminal 16-14 AWG Wire, Stud Size 10 (M5)
Series Number : 19077
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : SRB-829-10

Documents & Resources

Drawings
[190770019 sd.pdf](#)

3D Models and Design Files
[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

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

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34
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	19077
Description	Avikrimp Star Ring Tongue Terminal 16-14 AWG Wire, Stud Size 10 (M5)
Keyword	Ring Terminal, Ring Terminals
Product Name	Avikrimp
Style	Ring
Type	Ring Terminal
UPC	800753080973

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.865/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm

Stud Size	10 (M5)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	4.29mm max.
Wire Size (AWG)	14, 16

Application Tooling

Global

Description	Part Number
Hand Crimp Tool	<u>640011900</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640051900</u>