



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
[190770019_stp.zip](#)

Specifications
[PS-19902-011-001.pdf](#)
[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(2024)6225-DC (07 Nov 2024)
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	19077
Description	Avikrimp Star Ring Tongue Terminal 16-14 AWG Wire, Stud Size 10 (M5)
Keyword	Ring Terminal, Ring Terminals
Product Name	Avikrimp
Type	Ring
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>