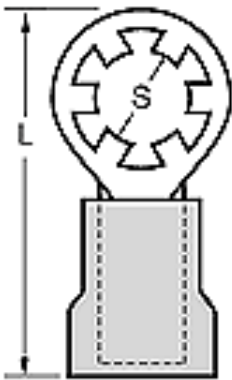




Part Number : [190770002](#)
Product Description : Avikrimp Star Ring
Tongue Terminal for 22-18 AWG Wire, Stud
Size 6 (M3.5), Mylar Tape Carrier
Series Number : 19077
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : SRA-829-06T



Documents & Resources

Drawings

[Drawing 190770002_sd.pdf](#)

3D Models and Design Files

[3D Model 190770002_stp.zip](#)

Specifications

[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(2024)4144-DC (27 June 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 for 22-18 AWG Wire, Stud Size 6 (M3.5), Mylar Tape Carrier
Keyword	Ring Terminal, Ring Terminals
Product Family	Solderless Terminals
Product Name	Avikrimp
Type	Ring
UPC	800753080638

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.798/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	6 (M3.5)
Termination Interface Style	Crimp or Compression

Wire Insulation Diameter	3.51mm max.
Wire Size (AWG)	18, 20, 22

Solder Process Data

Lead-Free Process Capability	N/A
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Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880038</u>
Mini-Mac Applicator	<u>638851400</u>