

**Part Number :** [190730040](#)

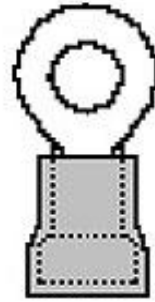
**Product Description :** Avikrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 5 (M3), Length 20.60mm, Red, Mylar Tape Carrier

**Series Number :** 19073

**Status :** Active

**Product Category :** Ring and Spade Terminals

**Engineering Part Number :** AA-832-06T



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## Documents and Resources

### Drawings

[190730040\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)


[SOLIDWORKS](#)

[Creo](#)

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## 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)7771-DC (04 Feb 2026)
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	19073
Description	Avikrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 5 (M3), Length 20.60mm, Red, Mylar Tape Carrier
Keyword	Ring Terminal, Ring Terminals
Product Name	Avikrimp
Style	Ring
Type	Ring Terminal, Metric Ring Terminal
UPC	800753075245

### Agency

CSA	LR18689
UL	E32244

### Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.698/g

Packaging Type	Adhesive Tape on Reel
Stud Size	5-6 (M3-3.5)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	3.56mm max.
Wire Size (AWG)	18, 20, 22
Wire Size mm <sup>2</sup>	0.35-0.80

### 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>192880023</u>
Mini-Mac Pneumatic Applicator for Ring and Spade Terminals, 22-18 AWG	<u>638851300</u>

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