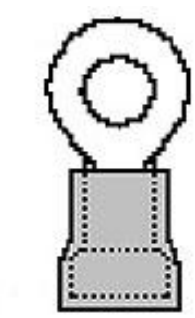




Part Number : [190730010](#)
Product Description : Avikrimp Ring Tongue
Terminal for 22-18 AWG Wire, Stud Size 6 (M3.5),
Length 18.00mm, Red, Mylar Tape Carrier
Series Number : 19073
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : AA-820-06T



Documents & Resources

Drawings

[190730010 sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[PS-19902-015-001.pdf](#)

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(2024)4144-DC (27 June 2024)
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 6 (M3.5), Length 18.00mm, Red, Mylar Tape Carrier
Keyword	Ring Terminal, Ring Terminals
Product Name	Avikrimp
Type	Ring
UPC	800753075023

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.630/g
Packaging Type	Adhesive Tape on Reel

Stud Size	6 (M3.5)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	3.56mm max.
Wire Size (AWG)	18, 20, 22
Wire Size mm ²	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>