



Part Number : [190700027](#)

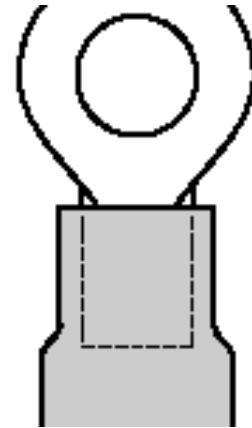
Product Description : InsulKrimp Ring Tongue Terminal for 18-22 AWG Wire

Series Number : 19070

Status : Active

Product Category : Ring and Spade Terminals

Engineering Number : AA-222-56XT



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## Documents & Resources

### Drawings

[Drawing 190700027\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model 190700027\\_stp.zip](#)

### Specifications

[Product Specification PS-19902-009-001.pdf](#)

[Product Specification PS-19902-011-001.pdf](#)

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

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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

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## Part Details

### General

Status	Active
Category	Ring and Spade Terminals
Series	19070
Description	InsulKrimp Ring Tongue Terminal for 18-22 AWG Wire
Keyword	Ring Terminal, Ring Terminals
Product Family	Solderless Terminals
Product Name	InsulKrimp
Type	Ring
UPC	800753068902

### Agency

CSA	LR18689
UL	E32244

### Physical

Barrel Type	Closed
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.823/g
Packaging Type	Adhesive Tape on Reel
Stud Size	5/16" (M8)
Termination Interface Style	Crimp or Compression

Wire Insulation Diameter	3.70mm 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>0192880023</u>
Mini-Mac Pneumatic Applicator for Ring and Spade Terminals, 18-22 AWG	<u>0638851300</u>