



**Part Number :** [190700010](#)

**Product Description :** InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 5-6 (M3-3.5), Length 18.01mm, Red, Tape

**Series Number :** 19070

**Status :** Active

**Product Category :** Ring and Spade Terminals

**Engineering Number :** AA-220-06XT



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## Documents & Resources

### Drawings

[190700010\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications


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

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

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	per SJ/T 11365-2006 
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
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	19070
Description	InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 5-6 (M3-3.5), Length 18.01mm, Red, Tape
Keyword	Ring Terminal, Ring Terminals
Product Name	InsulKrimp
Style	Ring
Type	Ring Terminal, Metric Ring Terminal
UPC	800753068735

### Agency

CSA	LR18689
UL	E32244

### Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0

Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.478/g
Packaging Type	Adhesive Tape on Reel
Stud Size	5-6 (M3-3.5)
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>192880023</u>
Mini-Mac Pneumatic Applicator for Ring and Spade Terminals, 22-18 AWG	<u>638851300</u>