



Part Number : [190700017](#)
Product Description : InsulKrimp Ring Tongue
Terminal for 22-18 AWG Wire, Stud Size 10
(M5), Length 22.00mm, Red, Tape
Series Number : 19070
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : AA-221-10XT



Documents & Resources

Drawings

[Drawing 190700017_sd.pdf](#)

3D Models and Design Files

[3D Model 190700017_stp.zip](#)

Specifications

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

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

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(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	19070
Description	InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 10 (M5), Length 22.00mm, Red, Tape
Keyword	Ring Terminal, Ring Terminals
Product Family	Solderless Terminals
Product Name	InsulKrimp
Type	Ring
UPC	800753068803

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.607/g
Packaging Type	Adhesive Tape on Reel
Stud Size	10 (M5)

Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	3.70mm 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>