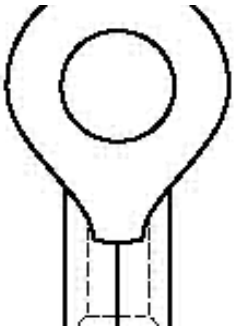
molex



Part Number : 190690057
Product Description : Krimptite Ring Tongue Terminal for 22-18 AWG Wire
Series Number : 19069
Status : Active
Product Category : Ring and Spade Terminals
Engineering Part Number : AA-132-08T

Documents and Resources

Drawings

190690057_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-011-001.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(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

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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	19069
Description	Krimptite Ring Tongue Terminal for 22-18 AWG Wire
Keyword	Ring Terminal, Ring Terminals
Product Name	Krimptite
Style	Ring
Type	Ring Terminal, Metric Ring Terminal
UPC	800753067844

Agency

CSA	LR18689
UL	E32244

Electrical

Voltage - Maximum	up to 35kV

Physical

Barrel Type	Closed
Insulation	None
Material - Metal	Copper

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Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.302/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	8 (M4)
Temperature Range - Operating	-50° to +149°C
Termination Interface Style	Crimp or Compression
Wire Size (AWG)	18, 20, 22
Wire Size mm^2	0.35-0.80

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	190270034
Mini-Mac Applicator	638853800

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