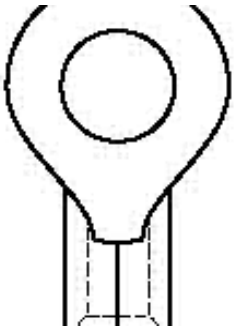
molex



Part Number : 190690045
Product Description : Krimptite Ring Tongue Terminal for 22-18 AWG Wire, Carton
Series Number : 19069
Status : Active
Product Category : Ring and Spade Terminals
Engineering Part Number : AA-122-56

Documents and Resources

Drawings

190690045_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
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

Downloaded from Arrow.com.

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, Carton
Keyword	Ring Terminal, Ring Terminals
Product Name	Krimptite
Style	Ring
Type	Ring Terminal, Metric Ring Terminal
UPC	800755066401

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.672/g
Packaging Type	Carton

Downloaded from Arrow.com.

Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	5/16" (M8)
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
PremiumGrade Hand Crimp Tool for Krimptite/Versakrimp Terminals and Splices, 22-10 AWG and 6.0mm^2 - 0.5mm^2	640030100
ServiceGrade Hand Crimp Tool - Ratchet	640160038

Downloaded from Arrow.com.