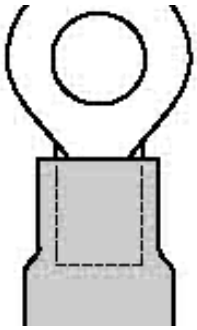
molex



Part Number : 190700038
Product Description : InsulKrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 3-4 (M2.6), Length 20.50mm, Red, Bag
Series Number : 19070
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : AA-232-04X

Documents & Resources

Drawings

190700038_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-009-001.pdf

PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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 3-4 (M2.6), Length 20.50mm, Red, Bag
Keyword	Ring Terminal, Ring Terminals
Product Name	InsulKrimp
Style	Ring
Type	Ring Terminal
UPC	800753069008

Agency

CSA	LR18689
UL	E32244

Physical

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

Material - Plating Mating	Tin
Net Weight	0.583/g
Packaging Type	Bag
Stud Size	3-4 (M2.6)
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

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm^2 (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 22-10 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010300
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050300
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160036