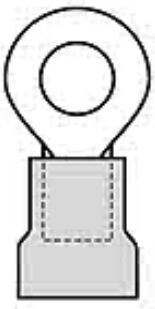
Part Number : 190710227
Product Description : InsulKrimp Ring Tongue Terminal for 6 AWG Wire
Series Number : 19071
Status : Active
Product Category : Ring and Spade Terminals
Engineering Part Number : E-660-14XT



Documents and Resources

Drawings

190710227_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-009-001.pdf

PS-19902-011-001.pdf

PS-19902-015-001.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)7771-DC (04 Feb 2026)
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	19071
Description	InsulKrimp Ring Tongue Terminal for 6 AWG Wire
Keyword	Ring Terminal, Ring Terminals
Product Name	InsulKrimp
Style	Ring
Type	Ring Terminal, Metric Ring Terminal
UPC	800753071872

Agency

UL	E32244

Electrical

Voltage - Maximum	600V

Physical

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

Insulation	PVC
Material - Metal	Copper
Material - Plating Mating	Tin
Net Weight	5.940/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	1/4" (M6)
Temperature Range - Operating	-10° to +105°C
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	11.10mm max.
Wire Size (AWG)	6
Wire Size mm^2	10.50-16.80

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
Crimp Dies for 6 AWG Insulkrimp and NylaKrimp Mylar Tape, use with Tape Crimp Module and TM-4000 Crimp Press	190472040
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880225