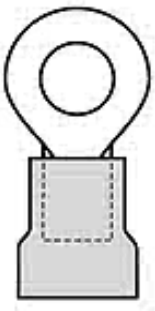
Part Number : 190710139
Product Description : InsulKrimp Ring Tongue Terminal for 8 AWG Wire, Stud Size 10 (M5), Length 33.17mm, Mylar Tape Carrier
Series Number : 19071
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : D-650-10XT



Documents & Resources

Drawings

190710139_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-009-001.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)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	19071
Description	InsulKrimp Ring Tongue Terminal for 8 AWG Wire, Stud Size 10 (M5), Length 33.17mm, Mylar Tape Carrier
Keyword	Ring Terminal, Ring Terminals
Product Name	InsulKrimp
Style	Ring
Type	Ring Terminal
UPC	800753071100

Agency

UL	E32244

Electrical

Voltage - Maximum	300V

Physical

Barrel Type	Closed - Brazed

Color - Resin	Natural
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	3.628/g
Packaging Type	Adhesive Tape on Reel
Stud Size	10 (M5)
Wire Insulation Diameter	6.70mm max.
Wire Size (AWG)	8

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
Crimp Dies for 8 AWG Insulkrimp and NylaKrimp Mylar Tape, use with Tape Crimp Module and TM-4000 Crimp Press	190472030
Crimp Dies for 8 AWG Insulkrimp Mylar Tape, use with Tape Crimp Module and TM-4000 Crimp Press	190472060
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880220