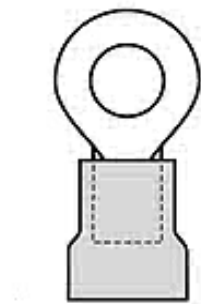# molex

Part Number : 190710196
Product Description : InsulKrimp Ring Tongue
Terminal for 6 AWG Wire
Series Number : 19071
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : E-657-56X

Documents & Resources

Drawings

190710196_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

- 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
Type	Ring
UPC	800753071629

Agency

UL	E32244

Physical

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	6.062/g
Packaging Type	Bag

Stud Size	5/16" (M8)
Wire Insulation Diameter	11.20mm max.
Wire Size (AWG)	6

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
Putt Pump Hydraulic Head Crimper, Die Set Required, For Insulated and Non-Insulated Terminals and Splices	192860117
Die Set (Large) for the HHLS Hydraulic Crimper	192890004
PremiumGrade Hand Crimp Tool for 8-2 AWG Terminals	640013900
Crimp Tool Kit for 6 AWG Insulated Ring Terminals	640017770
Putt Pump Dieless Head Crimper, For Insulated and Non-Insulated Terminals and Splices	638162000