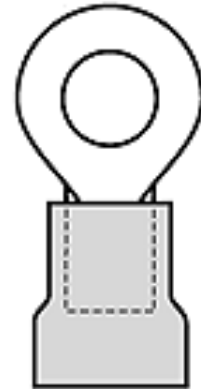# molex

**Part Number :** 190710193

**Product Description :** InsulKrimp Ring Tongue Terminal for 6 AWG Wire

**Series Number :** 19071

**Status :** Active

**Product Category :** Ring and Spade Terminals

**Engineering Number :** E-657-38X

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## Documents & Resources

### Drawings
Drawing  190710193_sd.pdf

### 3D Models and Design Files
3D Model  190710193_stp.zip

### Specifications
Product Specification  PS-19902-009-001.pdf
Product Specification  PS-19902-011-001.pdf
Product Specification  PS-19902-013-001.pdf

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## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | ♻ |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2023)3788-DC (14 Jun 2023) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

<u>Multiple Part Industry Compliance Documents</u>
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

<u>EU RoHS Certificate of Compliance</u>

## 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 Family | Solderless Terminals |
| Product Name | InsulKrimp |
| Type | Ring |
| UPC | 800753071599 |

### Agency

| | |
|---|---|
| CSA | LR18689 |
| UL | E32244 |

### Physical

| | |
|---|---|
| Barrel Type | Closed |
| Color - Resin | Natural |
| Flammability | 94V-0 |
| Insulation | PVC |
| Material - Plating Mating | Tin |
| Net Weight | 5.733/g |
| Packaging Type | Bag |
| Stud Size | 3/8" (M9) |

| 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 |
|---|---|
| Manual Putt Pump Hydraulic System, Die set required | 0192860117 |
| Die Set (Large) for the HHLS Hydraulic Crimper | 0192890004 |
| Hydraulic Dieless Crimping Tool | 0638161700 |
| PremiumGrade Hand Crimp Tool for 2-8 AWG Terminals | 0640013900 |
| Crimp Tool Kit for 6 AWG Insulated Ring Terminals | 0640017770 |

This document was generated on Dec 11, 2023