

Part Number : [190730201](#)

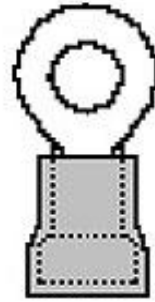
Product Description : Avikrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 5/16" (M8), Length 31.95mm, Yellow, Mylar Tape Carrier

Series Number : 19073

Status : Active

Product Category : Ring and Spade Terminals

Engineering Part Number : C-830-56T



Documents and Resources

Drawings

[190730201_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)


[Creo](#)

Specifications

[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 | 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 | 19073 |
| Description | Avikrimp Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 5/16" (M8), Length 31.95mm, Yellow, Mylar Tape Carrier |
| Keyword | Ring Terminal, Ring Terminals |
| Product Name | Avikrimp |
| Style | Ring |
| Type | Ring Terminal, Metric Ring Terminal |
| UPC | 800753077393 |

Agency

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

Physical

| | |
|---------------------------|------------|
| Barrel Type | Closed |
| Color - Resin | Yellow |
| Flammability | 94V-2 |
| Insulation | Nylon (PA) |
| Material - Plating Mating | Tin |

| | |
|-----------------------------|-----------------------|
| Net Weight | 2.565/g |
| Packaging Type | Adhesive Tape on Reel |
| Stud Size | 5/16" (M8) |
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter | 5.72mm max. |
| Wire Size (AWG) | 10, 12 |
| Wire Size mm ² | 4.00-6.00 |

Solder Process Data

| | |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|

Application Tooling

Global

| Description | Part Number |
|--|------------------|
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press | <u>192880179</u> |
| Mini-Mac Pneumatic Applicator for Industrial Terminals 26-6 AWG | <u>638851500</u> |

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