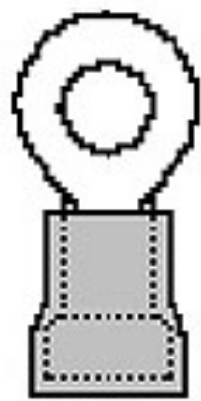




**Part Number :** [190730036](#)  
**Product Description :** Avikrimp Ring Tongue  
Terminal for 22-18 AWG Wire, Stud Size 4  
(M2.6), Length 20.60mm, Red, Carton  
**Series Number :** 19073  
**Status :** Active  
**Product Category :** Ring and Spade Terminals  
**Engineering Number :** AA-832-04



## Documents & Resources

**Drawings**  
[190730036\\_sd.pdf](#)

**3D Models and Design Files**  
[190730036\\_stp.zip](#)

**Specifications**  
[PS-19902-011-001.pdf](#)  
[PS-19902-013-001.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                |
|--------------------|------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                   |
| China RoHS         |                                                |
| EU ELV             | Not Relevant                                   |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                 |
| REACH SVHC         | Not Contained per D(2024)6225-DC (07 Nov 2024) |
| EU RoHS            | Compliant per EU 2015/863                      |

Multiple Part Product Compliance Statements  
- Eu RoHS  
- REACH SVHC  
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

|              |                                                                                                   |
|--------------|---------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                            |
| Category     | Ring and Spade Terminals                                                                          |
| Series       | 19073                                                                                             |
| Description  | Avikrimp Ring Tongue Terminal for 22-18 AWG Wire, Stud Size 4 (M2.6), Length 20.60mm, Red, Carton |
| Keyword      | Ring Terminal, Ring Terminals                                                                     |
| Product Name | Avikrimp                                                                                          |
| Type         | Ring                                                                                              |
| UPC          | 800753075214                                                                                      |

#### Agency

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

#### Physical

|                             |                      |
|-----------------------------|----------------------|
| Barrel Type                 | Closed               |
| Color - Resin               | Red                  |
| Flammability                | 94V-2                |
| Insulation                  | Nylon (PA)           |
| Material - Plating Mating   | Tin                  |
| Net Weight                  | 0.777/g              |
| Packaging Type              | Carton               |
| Stud Size                   | 4 (M2.6)             |
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter    | 3.56mm max.          |
| Wire Size (AWG)             | 18, 20, 22           |

|                           |           |
|---------------------------|-----------|
| Wire Size mm <sup>2</sup> | 0.35-0.80 |
|---------------------------|-----------|

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Application Tooling

Global

| Description                                                                                                                                                                  | Part Number      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm <sup>2</sup> (Rings, Spades, Hooks, Block Spades and Flanged Spades) | <u>640010100</u> |
| Crimp Head for the AT-200 Pneumatic Hand Tool                                                                                                                                | <u>640050100</u> |
| ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool                                                                                 | <u>640160036</u> |