



**Part Number :** [190440032](#)  
**Product Description :** Krimptite Ring Tongue  
Terminal for 14-16 Heavy Duty AWG Wire,  
Stud Size 10  
**Series Number :** 19044  
**Status :** Active  
**Product Category :** Ring and Spade Terminals  
**Engineering Number :** B-137-10



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## Documents & Resources

### Drawings

[Drawing 190440032\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model 190440032\\_stp.zip](#)

### Specifications

[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 | 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

## 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         | 19044                                                                      |
| Description    | Krimptite Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire, Stud Size 10 |
| Comments       | Heavy Duty                                                                 |
| Keyword        | Ring Terminal, Ring Terminals                                              |
| Product Family | Solderless Terminals                                                       |
| Product Name   | Krimptite                                                                  |
| Type           | Ring                                                                       |
| UPC            | 800755059823                                                               |

#### Agency

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

#### Physical

|                               |         |
|-------------------------------|---------|
| Barrel Type                   | Closed  |
| Insulation                    | None    |
| Material - Metal              | Copper  |
| Material - Plating Mating     | Tin     |
| Net Weight                    | 0.762/g |
| Packaging Type                | Carton  |
| Stud Size                     | 10 (M5) |
| Temperature Range - Operating | 149°C   |

|                             |                      |
|-----------------------------|----------------------|
| Termination Interface Style | Crimp or Compression |
| Wire Size (AWG)             | 14, 16               |
| Wire Size mm <sup>2</sup>   | 1.00-2.50            |

Solder Process Data

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

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Application Tooling

Global

|                                                                                                                                    |                   |
|------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Description                                                                                                                        | Part Number       |
| PremiumGrade Hand Crimp Tool for Krimptite/Versakrimp Terminals and Splices, 10-22 AWG and 6.0mm <sup>2</sup> - 0.5mm <sup>2</sup> | <u>0640030100</u> |
| Crimp Head for the AT-200 Pneumatic Hand Tool                                                                                      | <u>0640070100</u> |
| ServiceGrade Hand Crimp Tool - Ratchet                                                                                             | <u>0640160038</u> |