**Part Number :** 190440032
**Product Description :** Krimptite Ring Tongue Terminal for 16-14 AWG, Stud Size 10, 18.54mm Length, Carton
**Series Number :** 19044
**Status :** Active
**Product Category :** Ring and Spade Terminals
**Engineering Number :** B-137-10



## Documents & Resources

### Drawings

190440032_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

PS-19902-013-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Compliant with Exemption 44 |
| 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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Ring and Spade Terminals |
| Series | 19044 |
| Description | Krimptite Ring Tongue Terminal for 16-14 AWG, Stud Size 10, 18.54mm Length, Carton |
| Comments | Heavy Duty |
| Keyword | Ring Terminal, Ring Terminals |
| Product Name | Krimptite |
| Style | Ring |
| Type | Ring Terminal, Metric Ring Terminal |
| 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 $mm^2$ | 1.00-2.50 |

**Solder Process Data**

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

## Application Tooling

## Global

| Description | Part Number |
|---|---|
| PremiumGrade Hand Crimp Tool for Krimptite/Versakrimp Terminals and Splices, 22-10 AWG and $6.0mm^2$ - $0.5mm^2$ | 640030100 |
| Crimp Head for the AT-200 Pneumatic Hand Tool | 640070100 |
| ServiceGrade Hand Crimp Tool - Ratchet | 640160038 |