**Part Number :** 190690243
**Product Description :** Krimptite Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 3/8" (M9), Length 26.82mm, Mylar Tape Carrier
**Series Number :** 19069
**Status :** Active
**Product Category :** Ring and Spade Terminals
**Engineering Part Number :** C-140-38T



## Documents and Resources

### Drawings

190690243_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

PS-19902-011-001.pdf

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)7771-DC (04 Feb 2026) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

Downloaded from Arrow.com.

- 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 | 19069 |
| Description | Krimptite Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 3/8" (M9), Length 26.82mm, Mylar Tape Carrier |
| Keyword | Ring Terminal, Ring Terminals |
| Product Name | Krimptite |
| Style | Ring |
| Type | Ring Terminal, Metric Ring Terminal |
| UPC | 800753068254 |

### Agency

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

### Electrical

| | |
|---|---|
| Voltage - Maximum | up to 35kV |

### Physical

| | |
|---|---|
| Barrel Type | Closed |
| Insulation | None |
| Material - Metal | Copper |

Downloaded from Arrow.com.

| | |
|---|---|
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 1.989/g |
| Packaging Type | Adhesive Tape on Reel |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| Stud Size | 3/8" (M9) |
| Temperature Range - Operating | -50° to +149°C |
| Termination Interface Style | Crimp or Compression |
| 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 |
|---|---|
| Perishable Tooling Spacers for tape product | 190270133 |
| ATP Perishable Tool Kit used in ATP Presses that Process Product on Tape | 190270300 |
| Mini-Mac Applicator | 638851000 |



Downloaded from Arrow.com.