

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190440138**
Status: **Active**
Overview: High-Temperature Temp Terms Terminals and Splices
Description: Krimptite Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire

Documents:

| | |
|--------------------------------|--|
| Drawing (PDF) | Product Specification PS-19902-011-001 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |
| 3D Model | |

Agency Certification

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

General

| | |
|-------------------------|--|
| Product Family | Ring and Spade Terminals |
| Series | 19044 |
| Comments | Heavy Duty |
| Crimp Quality Equipment | Yes |
| Overview | <u>High-Temperature Temp Terms Terminals and Splices</u> |
| Product Name | Krimptite |
| Taxonomy | Ring and Spade Terminals |
| Type | Ring |
| UPC | 800753050822 |

Physical

| | |
|------------------------------|-----------------------|
| Barrel Type | Closed |
| Insulation | None |
| Material - Plating Mating | Tin |
| Net Weight | 3.189/g |
| Packaging Type | Adhesive Tape on Reel |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| Stud Size | 1/2" (M12) |
| Termination Interface: Style | Crimp or Compression |
| Wire Size AWG | 14, 16 |
| Wire Size mm ² | 1.30-2.00 |

Solder Process Data

| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|-------------|
| Engineering Number | B-101-12HDT |
|--------------------|-------------|

Reference - Drawing Numbers

| | |
|-----------------------|------------------|
| Product Specification | PS-19902-011-001 |
| Sales Drawing | SD-19044-008-001 |



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19044 Series

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

Perishable Tooling [190270135](#)

Spacers for tape

product

ATP Perishable [190270301](#)

Tool Kit used in ATP

Presses that Process

Product on Tape