



Part Number : [190440032](#)

Product Description : Krimptite Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire, 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

[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](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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

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, 18.54mm Length, Carton
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 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, 10-22 AWG and 6.0mm ² - 0.5mm ²	<u>640030100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640070100</u>
ServiceGrade Hand Crimp Tool - Ratchet	<u>640160038</u>

This document was generated on Aug 20, 2024