



Part Number : 190440032

Series Number : 19044

Product Category : Ring and Spade Terminals

Product Description : Krimptite Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire, Stud Size 10, 18.54mm Length, Carton

Status : Active

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 <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>640030100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640070100</u>
ServiceGrade Hand Crimp Tool - Ratchet	<u>640160038</u>