molex
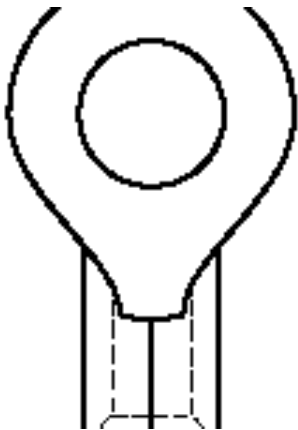
Part Number : 190440168
Product Description : Krimptite Ring Tongue Terminal for 16-14 AWG, Stud Size 5/16", 24.28mm Length, Carton
Series Number : 19044
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : B-130-56HD

Documents & Resources

Drawings
190440168_sd.pdf

3D Models and Design Files
190440168_stp.zip

Specifications
PS-19902-011-001.pdf
PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19044
Description	Krimptite Ring Tongue Terminal for 16-14 AWG, Stud Size 5/16", 24.28mm Length, Carton
Comments	Heavy Duty
Keyword	Ring Terminal, Ring Terminals
Product Name	Krimptite
Type	Ring
UPC	800755060348

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	2.250/g
Packaging Type	Carton
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	5/16" (M8)
Termination Interface Style	Crimp or Compression
Wire Size (AWG)	14, 16

Wire Size mm²	1.30-2.00

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Krimptite/Versakrimp Terminals and Splices, 22-10 AWG and 6.0mm² - 0.5mm²	640030100
Crimp Head for the AT-200 Pneumatic Hand Tool	640070100
ServiceGrade Hand Crimp Tool - Ratchet	640160038

This document was generated on Mar 13, 2025