molex

Part Number: 190690238

Product Description: Krimptite Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 1/4"

(M6), Length 26.82mm Series Number: 19069

Status: Active

Product Category: Ring and Spade Terminals

Engineering Number: C-140-14



Documents & Resources

Drawings

190690238_sd.pdf

3D Models and Design Files

190690238_stp.zip

Specifications

PS-19902-011-001.pdf

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)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	19069
Description	Krimptite Ring Tongue Terminal for 12-10 AWG Wire, Stud Size 1/4" (M6), Length 26.82mm
Keyword	Ring Terminal, Ring Terminals
Product Name	Krimptite
Type	Ring
UPC	800755067514

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	2.353/g
Packaging Type	Bag
Plating min - Mating	2.540μm
Plating min - Termination	2.540μm
Stud Size	1/4" (M6)
Termination Interface Style	Crimp or Compression

Wire Size (AWG)	10, 12
Wire Size mm²	4.00-6.00

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

This document was generated on Apr 22, 2025