

Part Number : 193230004

Series Number : 19323

Product Category : Ring and Spade Terminals

Product Description : VersaKrimp Metric Ring Terminal for M4 Stud Size (#8), Un-insulated, Bag

Status : Active

Engineering Number : AA1-321-M4

---

## Documents & Resources

### Drawings

Drawing 193230004\_sd.pdf

### 3D Models and Design Files

3D Model 193230004\_stp.zip

---

## 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(2023)8585-DC (23 Jan 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
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

---

## Part Details

### General

Status	Active
Category	Ring and Spade Terminals
Series	19323
Description	VersaKrimp Metric Ring Terminal for M4 Stud Size (#8), Un-insulated, Bag
Keyword	Ring Terminal, Ring Terminals
Product Family	Metric Ring Terminals
Product Name	VersaKrimp
Type	Ring
UPC	887191289182

### Agency

UL	E32244
----	--------

### Physical

Barrel Type	Closed - Brazed
Insulation	None
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	0.519/g
Packaging Type	Bag
Stud Size	M4
Wire Size (AWG)	N/A
Wire Size mm <sup>2</sup>	0.50-1.00

### 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, 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>

---

This document was generated on May 05, 2024