Part Number : 193240005
Product Description : Avikrimp Metric Ring Terminal for Stud Size 10 (M5), Red Insulated Barrel, Carton
Series Number : 19324
Status : Active
Product Category : Ring and Spade Terminals
Engineering Part Number : AA1-822-M5



Documents and Resources

Drawings

193240005_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

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- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19324
Description	Avikrimp Metric Ring Terminal for Stud Size 10 (M5), Red Insulated Barrel, Carton
Keyword	Ring Terminal, Ring Terminals
Product Name	Avikrimp
Style	Ring
Type	Metric Ring Terminal
UPC	887191290058

Agency

UL	E32244

Physical

Barrel Type	Closed - Brazed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	1.204/g
Packaging Type	Carton
Stud Size	M5
Wire Size (AWG)	N/A

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Wire Size mm^2	0.50-1.00

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm^2 (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160036

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