

Part Number : [193240002](#)

Product Description : Avikrimp Metric Ring Terminal for Stud Size 5 (M3), Red Insulated Barrel, Carton

Series Number : 19324

Status : Active

Product Category : Ring and Spade Terminals

Engineering Part Number : AA1-832-M3



Documents and Resources

Drawings

[193240002 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	Compliant per 2000/53/EC
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

- 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 5 (M3), Red Insulated Barrel, Carton
Keyword	Ring Terminal, Ring Terminals
Product Name	Avikrimp
Style	Ring
Type	Metric Ring Terminal
UPC	887191290027

Agency

UL	E32244
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Physical

Barrel Type	Closed - Brazed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	0.685/g
Packaging Type	Carton
Stud Size	M3
Wire Size (AWG)	N/A

Wire Size mm ²	0.50-1.00
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Solder Process Data

Lead-Free Process Capability	N/A
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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)	<u>640010100</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>

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