

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0193240002](#)  
**Status:** **Active**  
**Overview:** Metric Ring Terminals  
**Description:** Avikrimp Metric Ring Terminal for Stud Size 5 (M3), Insulated Barrel

**Documents:**

<a href="#">3D Model</a>	<a href="#">Drawing (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

UL E32244

**General**

Product Family	Ring and Spade Terminals
Series	<a href="#">19324</a>
Crimp Quality Equipment	Yes
Overview	<a href="#">Metric Ring Terminals</a>
Product Name	Avikrimp
Type	Ring
UPC	887191290027

**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	Bag
Stud Size	M3
Wire Size AWG	N/A
Wire Size mm <sup>2</sup>	0.50-1.00

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Engineering Number AA1-832-M3

**Reference - Drawing Numbers**

Sales Drawing SD-19324-001-001



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[19324 Series](#)

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

**Description**

**Product #**

PremiumGrade [640010100](#)

Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm<sup>2</sup> (Rings, Spades, Hooks, Block Spades and Flanged Spades) Crimp Head for the AT-200 Pneumatic Hand Tool

[640050100](#)

ServiceGrade Hand 640160036  
Crimp Tool for Field  
Repair only, for  
production use our  
PremiumGrade Tool

This document was generated on 10/12/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19324-0002](#)