

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

**Part Number:** **0193240015**  
**Status:** **Active**  
**Overview:** Metric Ring Terminals  
**Description:** Avikrimp Metric Ring Terminal for Stud Size 5/16" (M8), Insulated Barrel

**Documents:**

[3D Model](#) [3D Model \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series 19324  
 Crimp Quality Equipment Yes  
 Overview Metric Ring Terminals  
 Product Name Avikrimp  
 Type Ring  
 UPC 887191290157

**Physical**

Barrel Type Closed - Brazed  
 Flammability 94V-2  
 Insulation Nylon (PA)  
 Material - Metal Copper Alloy  
 Material - Plating Mating Tin  
 Net Weight 2.628/g  
 Packaging Type Bag  
 Stud Size 5/16" (M8)  
 Wire Size AWG N/A  
 Wire Size mm<sup>2</sup> 2.50-6.00

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Engineering Number C6-830-M8

**Reference - Drawing Numbers**

Sales Drawing SD-19324-001-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)9139-DC (19  
 Jan 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

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 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)	<u>640010100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>

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

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