

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

**Part Number:** **0193240016**  
**Status:** **Active**  
**Overview:** Metric Ring Terminals  
**Description:** Avikrimp™ Metric Ring Terminal for Stud Size M10, Insulated Barrel

**Documents:**

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

**Agency Certification**

UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19324](#)  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Overview [Metric Ring Terminals](#)  
 Product Name Avikrimp™  
 Type Ring  
 UPC 887191290164

**Physical**

Barrel Type Closed - Brazed  
 Flammability 94V-2  
 Insulation Nylon (PA)  
 Material - Metal Copper Alloy  
 Material - Plating Mating Tin  
 Net Weight 2.676/g  
 Packaging Type Bag  
 Stud Size M10  
 Wire Size AWG N/A  
 Wire Size mm² 2.50-6.00

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Old Part Number C6-840-M10

**Reference - Drawing Numbers**

Sales Drawing SD-19324-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
 ED/108/2014 (17 Dec  
 2014)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product  
 environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

**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™<br>Hand Crimp Tool                     | <a href="#">0640010100</a> |
| Crimp Head for the<br>AT-200™ Pneumatic<br>Hand Tool | <a href="#">0640050100</a> |