

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0190730205](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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**Part Number:** [0190730205](#)  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp™ Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 5/16" (M8), Expanded Flare, Length 31.95mm, Mylar Tape Carrier

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)  
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series 19073  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Overview Solderless Terminals  
 Product Name Avikrimp™  
 Type Ring  
 UPC 800753077430

**Physical**

Barrel Type Closed  
 Flammability 94V-2  
 Insulation Nylon (PA)  
 Material - Plating Mating Tin  
 Net Weight 2.529g  
 Packaging Type Adhesive Tape on Reel  
 Stud Size 5/16" (M8)  
 Wire Insulation Diameter 6.35mm max.  
 Wire Size AWG 10, 12  
 Wire Size mm² 4.00-6.00

**Solder Process Data**

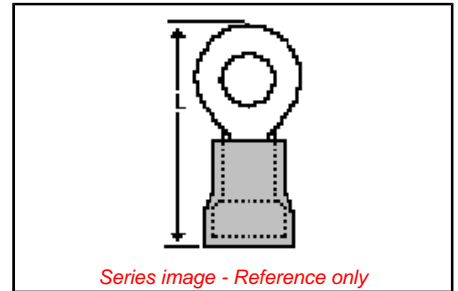
Lead-freeProcess Capability N/A

**Material Info**

Old Part Number C-830-56XT

**Reference - Drawing Numbers**

Product Specification PS-19902-011, PS-19902-015  
 Sales Drawing CCD80105



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per

-ED/79/2015 (17

December 2015)

**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

Green Image

ELV

Not Relevant

**Search Parts in this Series**

19073 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 #
Mini-Mac™	0638851500
Applicator	
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<a href="#">0192880179</a>



**Distributor of Molex Connector Corporation: Excellent Integrated System Limited**

Datasheet of 0190730205 - RING AVIKRIMP EXPD TAPED

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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