

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

**Part Number:** [19073-0205](#)

**Status:** **Active**

**Overview:** Ring Tongue - Spade 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:**

|  |  |
|--|--|
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Product Specification PS-19902-015 (PDF)</a> |
| <a href="#">Product Specification PS-19902-011 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>     |

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR18689 |
| UL  | E32244  |

**General**

|                         |                                      |
|-------------------------|--------------------------------------|
| Product Family          | Ring and Spade Terminals             |
| Series                  | <a href="#">19073</a>                |
| Crimp Quality Equipment | Yes                                  |
| Mil-Spec                | N/A                                  |
| Overview                | <u>Ring Tongue - Spade Terminals</u> |
| Product Name            | Avikrimp™                            |
| Type                    | Ring                                 |
| UPC                     | 800753077430                         |

**Physical**

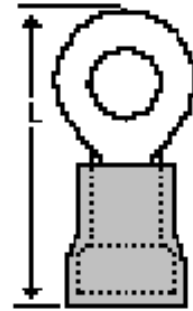
|                           |                       |
|---------------------------|-----------------------|
| Barrel Type               | Closed                |
| Flammability              | 94V-2                 |
| Insulation                | Nylon (PA)            |
| Material - Plating Mating | Tin                   |
| Net Weight                | 2.529/g               |
| 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           |

**Material Info**

|                 |            |
|-----------------|------------|
| Old Part Number | C-830-56XT |
|-----------------|------------|

**Reference - Drawing Numbers**

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



Series

image - Reference only

**EU RoHS**

 ELV and RoHS  
 Compliant

**REACH SVHC**

 Contains SVHC: No  
 Low-Halogen Status  
 Low-Halogen

**China RoHS**

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

 Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

 Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

19073Series

**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 # |
|-------------|-----------|
|-------------|-----------|

|   |                            |
|---|----------------------------|
| Crimp Dies for MTA-100 Tape Applicator used in 3BF Press, MTA-105 Tape Applicator used in TM-2000™ Press, and ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals | <a href="#">0192880179</a> |
| Mini-Mac™ Applicator  | <a href="#">0638851500</a> |

This document was generated on 06/27/2014

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