

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

**Part Number:** [19077-0018](#)  
**Status:** **Active**  
**Overview:** Ring Tongue - Spade Terminals  
**Description:** Avikrimp™ Star Ring Tongue Terminal 14-16 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier

**Documents:**

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

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19077](#)  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Overview [Ring Tongue - Spade Terminals](#)  
 Product Name Avikrimp™  
 Type Ring  
 UPC 800753080959

**Physical**

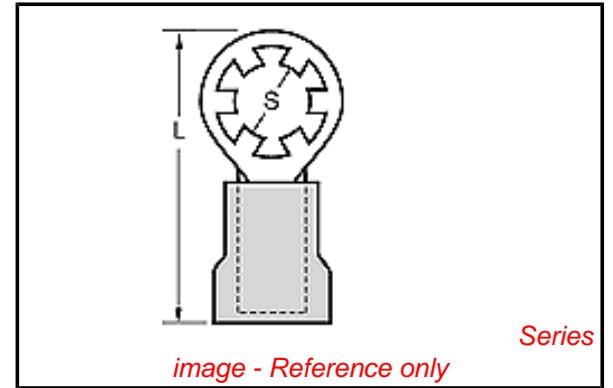
Barrel Type Closed  
 Flammability 94V-2  
 Insulation Nylon (PA)  
 Material - Plating Mating Tin  
 Net Weight 0.936/g  
 Packaging Type Adhesive Tape on Reel  
 Plating min - Mating 2.540µm  
 Plating min - Termination 2.540µm  
 Stud Size 8 (M4)  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 4.29mm max.  
 Wire Size AWG 14, 16  
 Wire Size mm² 1.00 - 2.60

**Material Info**

Old Part Number SRB-829-08T

**Reference - Drawing Numbers**

Product Specification PS-19902-011  
 Sales Drawing SD-19077-001



**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**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**

19077Series

**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 Mini-Mac™	<a href="#">0192880135</a> <a href="#">0638852900</a>
Applicator for Star Ring Terminals, 14-16 AWG Wire	

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