

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

**Part Number:** [19221-0393](#)  
**Status:** **Active**  
**Overview:** [Battery Cable Lugs](#)  
**Description:** Compression Style Ring Tongue Terminal for 1/0 AWG Wire, Stud Size 1/2" (M12), Un-Plated

**Documents:**

[Drawing \(PDF\)](#)      [Product Specification PS-19902-013 \(PDF\)](#)  
[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      [19221](#)  
 Comments      Heavy Duty  
 Crimp Quality Equipment      Yes  
 Mil-Spec      N/A  
 Overview      [Battery Cable Lugs](#)  
 Product Name      Battery Cable Lug  
 Type      Ring  
 UPC      800753064720

**Physical**

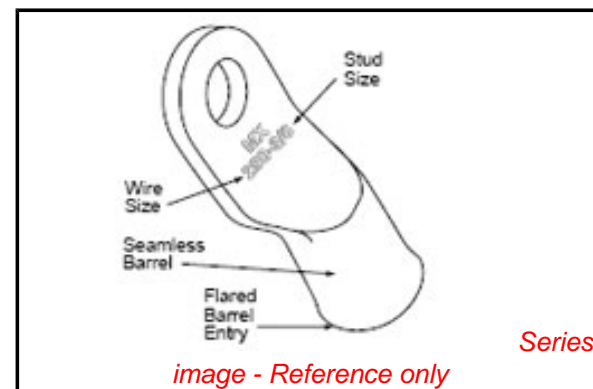
Barrel Type      Closed  
 Insulation      None  
 Material - Plating Mating      Tin  
 Net Weight      15.785/g  
 Packaging Type      Bag  
 Stud Size      1/2" (M12)  
 Termination Interface: Style      Crimp or Compression  
 Wire Insulation Diameter      N/A  
 Wire Size AWG      1  
 Wire Size mm<sup>2</sup>      42.40 - 60.50

**Material Info**

Old Part Number      BCL-1012

**Reference - Drawing Numbers**

Product Specification      PS-19902-011, PS-19902-013  
 Sales Drawing      SD-19221-011



*image - Reference only*

**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**

19221Series

**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 #
Die Set (large) for the HHLS Hydraulic Crimper	<a href="#">0192900011</a>
Hand Crimp Tool	<a href="#">0192840034</a>
Manual tool for Crimping non-insulated 8AWG thru 4/0 Terminals	<a href="#">0192940008</a>