

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

**Part Number:** [19221-0240](#)  
**Status:** **Active**  
**Overview:** [Battery Cable Lugs](#)  
**Description:** Compression Style Ring Tongue Terminal for 1/0 AWG Wire, Stud Size 5/16" (M8), Plated

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-011 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-013 (PDF)</a>
<a href="#">Product Specification PS-19901-017 (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="#">19221</a>
Comments	Heavy Duty
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	<a href="#">Battery Cable Lugs</a>
Product Name	Battery Cable Lug
Type	Ring
UPC	800753062399

**Physical**

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	18.616/g
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Stud Size	5/16" (M8)
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-10516-PL
-----------------	--------------

**Reference - Drawing Numbers**

Product Specification	PS-19901-017, 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 #
Hydraulic Dieless Crimping Tool	<a href="#">0638161700</a>
Manual tool for Crimping non-insulated 8AWG thru 4/0 Terminals	<a href="#">0192940008</a>
Manual Putt Pump Hydraulic System, Die set required	<a href="#">0192860117</a>
Die Set (large) for the HHLS Hydraulic Crimper	<a href="#">0192900011</a>
Hand Crimp Tool	<a href="#">0192840034</a>

This document was generated on 03/11/2015

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19221-0240](#)