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**Part Number:** [0192210227](#)  
**Status:** **Active**  
**Overview:** Battery Cable Lugs  
**Description:** Compression Style Ring Tongue Terminal for 6 AWG Wire, Stud Size 1/4" (M6), Plated, Wide Pad

**Documents:**

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#)

**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 800753062269

**Physical**

Barrel Type Closed  
 Insulation None  
 Material - Plating Mating Tin  
 Net Weight 6.729/g  
 Packaging Type Bag  
 Plating min - Mating 4.064µm  
 Plating min - Termination 4.064µm  
 Stud Size 1/4" (M6)  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter N/A  
 Wire Size AWG 6  
 Wire Size mm² 10.50-16.80

**Solder Process Data**

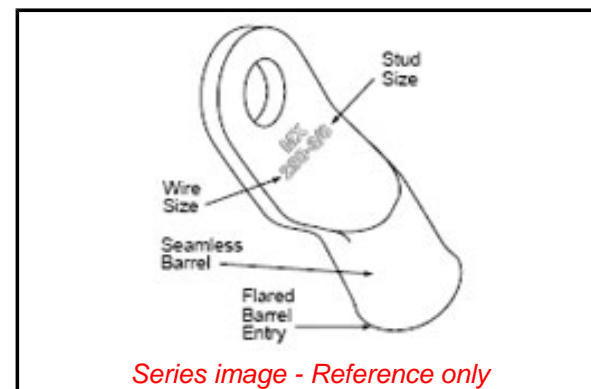
Lead-free Process Capability N/A

**Material Info**

Old Part Number BCL-614-WP-PL

**Reference - Drawing Numbers**

Sales Drawing SD-19221-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/21/2016 (20 June 2016)

**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

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[19221](#) 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 #
Hydraulic Dieless Crimping Tool	<a href="#">0638161700</a>
Hand Crimp Tool	<a href="#">0192840034</a>
Die Set (large) for the HHLS Hydraulic Crimper	<a href="#">0192900004</a>
Manual tool for Crimping non-insulated 8AWG thru 4/0 Terminals	<a href="#">0192940008</a>

Manual Putt Pump 0192860117  
Hydraulic System,  
Die set required  
Square "DIN" style 0640037770  
dies for 6 AWG

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