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**Part Number:** [0192210224](#)  
**Status:** **Active**  
**Overview:** Battery Cable Lugs  
**Description:** Compression Style Ring Tongue Terminal for 8 AWG Wire, Stud Size 1/4" (M6), Plated

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-013 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-017 (PDF)</a>
<a href="#">Product Specification PS-19901-017 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19902-011 (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	800753062238

**Physical**

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	5.271/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	8
Wire Size mm <sup>2</sup>	6.60-10.50

**Solder Process Data**

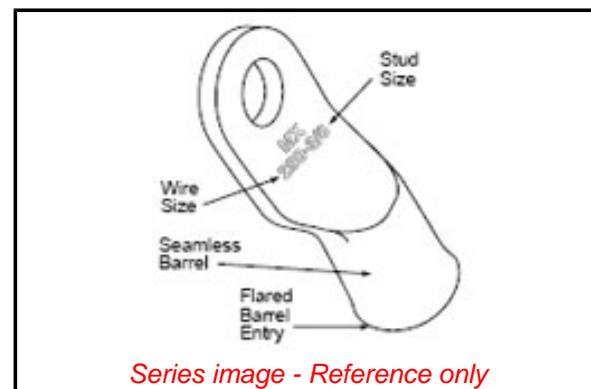
Lead-free Process Capability	N/A
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**Material Info**

Old Part Number	BCL-814-PL
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**Reference - Drawing Numbers**

Product Specification	PS-19901-017, PS-19902-011, PS-19902-013, PS-19902-017
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>
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 0192900001  
the HHLS Hydraulic  
Crimper  
Square "DIN" style 0640037670  
dies for 8 AWG

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