

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

**Part Number:** [0192210492](#)  
**Status:** **Active**  
**Overview:** Battery Cable Lugs  
**Description:** Compression Style Ring Tongue Terminal for 6 AWG Wire, Stud Size 5/16" (M8), Plated

**Documents:**

|                                                          |                                                          |
|----------------------------------------------------------|----------------------------------------------------------|
| <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="#">Product Specification PS-19902-017 (PDF)</a> |
| <a href="#">Product Specification PS-19902-011 (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                     | 800755995930                       |

**Physical**

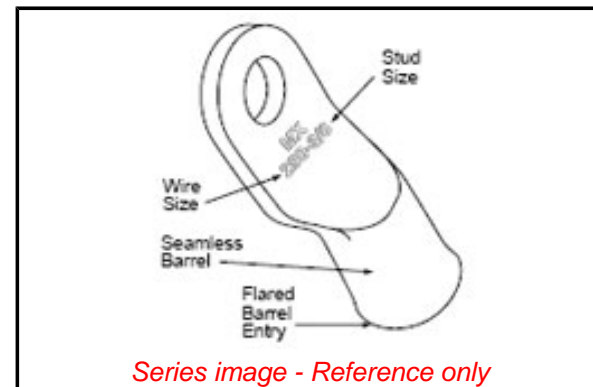
|                              |                      |
|------------------------------|----------------------|
| Barrel Type                  | Closed               |
| Insulation                   | None                 |
| Material - Plating Mating    | Tin                  |
| Net Weight                   | 5.298/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                | 6                    |
| Wire Size mm <sup>2</sup>    | 10.50-16.80          |

**Material Info**

|                 |             |
|-----------------|-------------|
| Old Part Number | BCL-6516-PL |
|-----------------|-------------|

**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**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**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

**China RoHS**

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 #                  |
|----------------------------------------------------------------|----------------------------|
| Manual Putt Pump Hydraulic System, Die set required            | <a href="#">0192860117</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> |
| Hand Crimp Tool                                                | <a href="#">0192840034</a> |

Square "DIN" style 0640037770  
dies for 6 AWG

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