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Part Number: [0192210393](#)
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:

| | |
|--|--|
| 3D Model | Product Specification PS-19902-011-001 (PDF) |
| 3D Model (PDF) | Product Specification PS-19902-013-001 (PDF) |
| Drawing (PDF) | Product Specification PS-19902-017-001 (PDF) |
| Product Specification PS-19901-017-001 (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 |
| 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 |

Material Info

| | |
|--------------------|----------|
| Engineering Number | BCL-1012 |
|--------------------|----------|

Reference - Drawing Numbers

| | |
|-----------------------|--|
| Product Specification | PS-19901-017-001, PS-19902-011-001, PS-19902-013-001, PS-19902-017-001 |
| Sales Drawing | SD-19221-011-001 |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ECHA_01_2020 (16 January 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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 # |
|---|---------------------------|
| Hand Crimp Tool | 192840034 |
| Die Set (large) for the HHLS Hydraulic Crimper | 192900011 |
| Manual tool for Crimping non-insulated 8AWG thru 4/0 Terminals | 192940008 |
| Hydraulic Dieless Crimping Tool | 638161700 |
| Square "Din" Style Die Set for BCL and VersaKrimp Un-insulated Ring | 640038070 |

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