



**Part Number :** [192210417](#)  
**Product Description :** Compression Style Ring  
Tongue Terminal for 6 AWG Wire, Stud Size  
1/2" (M12), Unplated, Extra Wide Pad  
**Series Number :** 19221  
**Status :** Active  
**Product Category :** Ring and Spade Terminals  
**Engineering Number :** BCL-612-XWP



## Documents & Resources

### Drawings

[192210417\\_sd.pdf](#)

### 3D Models and Design Files

[192210417\\_stp.zip](#)

### Specifications

[PS-19901-017-001.pdf](#)

[PS-19902-011-001.pdf](#)

[PS-19902-013-001.pdf](#)

[PS-19902-017-001.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

#### Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

#### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Ring and Spade Terminals
Series	19221
Description	Compression Style Ring Tongue Terminal for 6 AWG Wire, Stud Size 1/2" (M12), Unplated, Extra Wide Pad
Comments	Heavy Duty
Keyword	Ring Terminal, Ring Terminals
Product Name	Battery Cable Lug
Type	Ring
UPC	800753065017

### Agency

CSA	LR18689
UL	E32244

### Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Unplated
Net Weight	9.779/g
Packaging Type	Bag
Stud Size	1/2" (M12)
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

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## Application Tooling

### Global

Description	Part Number
Hand Crimp Tool for Eyelet Style Copper Lug Terminals 8-4/0 AWG	<u>192840034</u>
Putt Pump Hydraulic Head Crimper, Die Set Required, For Insulated and Non-Insulated Terminals and Splices	<u>192860117</u>
Die Set (Large) for the HHLS Hydraulic Crimper	<u>192900004</u>
Manual Tool for Crimping Non-insulated 8 AWG thru 4/0 Terminals	<u>192940008</u>
Square "DIN" style dies for 6 AWG	<u>640037770</u>

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