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Part Number: [19221-0248](#)
Status: **Active**
Overview: [Battery Cable Lugs](#)
Description: Compression Style Ring Tongue Terminal for 3/0 AWG Wire, Stud Size 1/2" (M12), Plated

Documents:
[3D Model](#) [Product Specification PS-19902-011 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-013 \(PDF\)](#)
[Product Specification PS-19901-017 \(PDF\)](#) [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
Mil-Spec	N/A
Overview	Battery Cable Lugs
Product Name	Battery Cable Lug
Type	Ring
UPC	800753062474

Physical

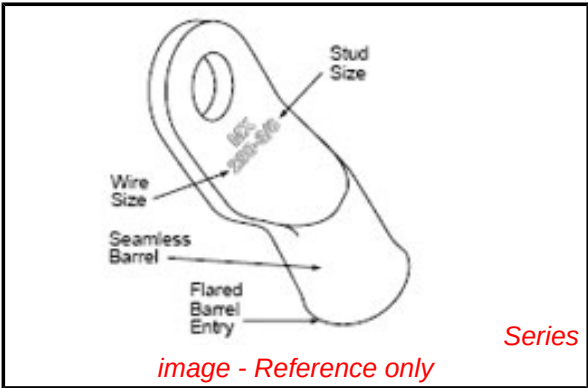
Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	26.672/g
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Stud Size	1/2" (M12)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	3/0
Wire Size mm²	76.20 - 96.30

Material Info

Old Part Number	BCL-3012-PL
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Reference - Drawing Numbers

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



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19221Series](#)

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	0638161700
Manual tool for Crimping non-insulated 8AWG thru 4/0 Terminals	0192940008
Manual Putt Pump Hydraulic System, Die set required	0192860117
Die Set (large) for the HHLS Hydraulic Crimper	0192900028
Hand Crimp Tool	0192840034

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