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Part Number: [19221-0251](#)
Status: **Active**
Overview: Battery Cable Lugs
Description: Compression Style Ring Tongue Terminal for 4/0 AWG Wire, Stud Size 1/2" (M12), Plated, Barrel Length 19.05mm

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	800753062504

Physical

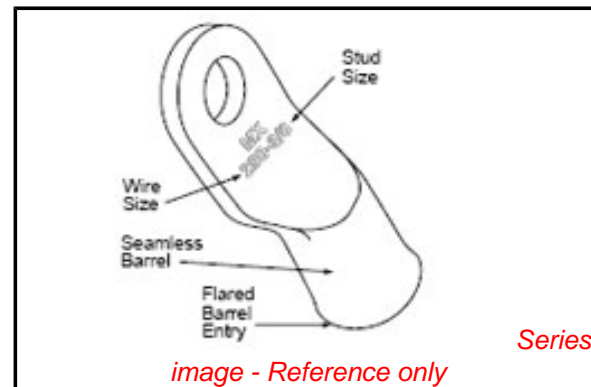
Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	36.342/g
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Stud Size	1/2" (M12)
Termination Interface: Style	Crimp or Compression
Wire Size AWG	4/0
Wire Size mm ²	96.3 - 117.0

Material Info

Old Part Number	BCL-4012-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	0192900031
Hand Crimp Tool	0192840034

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