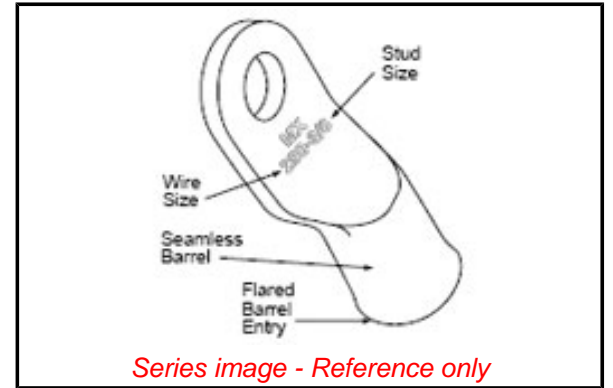


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Part Number: [0192210231](#)
Status: **Active**
Overview: Battery Cable Lugs
Description: Compression Style Ring Tongue Terminal for 4 AWG Wire, Stud Size 5/16" (M8), Plated

Documents:

3D Model	Product Specification PS-19902-013 (PDF)
Drawing (PDF)	Product Specification PS-19902-017 (PDF)
Product Specification PS-19901-017 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-011 (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	800753062306

Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	8.500/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 Size AWG	4
Wire Size mm ²	16.80-26.60

Material Info

Engineering Number	BCL-4516-PL
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Reference - Drawing Numbers

Product Specification	PS-19901-017, PS-19902-011, PS-19902-013, PS-19902-017
Sales Drawing	SD-19221-010

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	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 #
Hydraulic Dieless Crimping Tool	0638161700
Die Set (large) for the HHLS Hydraulic Crimper	0192900007
Hand Crimp Tool	0192840034
Die Set (large) for the HHLS Hydraulic Crimper	0192900750

Manual tool for Crimping non- insulated 8AWG thru 4/0 Terminals	<u>0192940008</u>
Manual Putt Pump Hydraulic System, Die set required	<u>0192860117</u>
Square "DIN" style dies for 4 AWG	<u>0640037870</u>

This document was generated on 09/21/2016

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