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Part Number: [0192210495](#)
Status: **Active**
Overview: [Battery Cable Lugs](#)
Description: Compression Style Ring Tongue Terminal for 6 AWG Wire, Stud Size 1/4" (M6), Plated

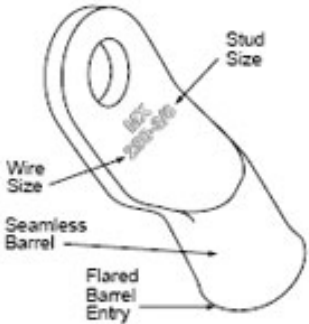
Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-19901-017 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-013 \(PDF\)](#)
[Product Specification PS-19902-017 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

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	800756010861

Physical	
Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	5.268/g
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Stud Size	1/4" (M6)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	6
Wire Size mm²	10.50-16.80

Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	BCL-614-PL

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



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
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 <i>Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.</i>	
Global	
Description	Product #
Hand Crimp Tool	0192840034
Die Set (large) for the HHLS Hydraulic Crimper	0192900004
Manual tool for Crimping non-insulated 8AWG thru 4/0 Terminals	0192940008

Manual Putt Pump	<u>0192860117</u>
Hydraulic System,	
Die set required	
Square "DIN" style	<u>0640037770</u>
dies for 6 AWG	

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