

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0192210418**
Status: **Active**
Overview: Battery Cable Lugs
Description: Compression Style Ring Tongue Terminal for 2 AWG Wire, Stud Size 1/4" (M6), 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	<u>19221</u>
Comments	Heavy Duty
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	Battery Cable Lugs
Product Name	Battery Cable Lug
Type	Ring
UPC	800753065024

Physical

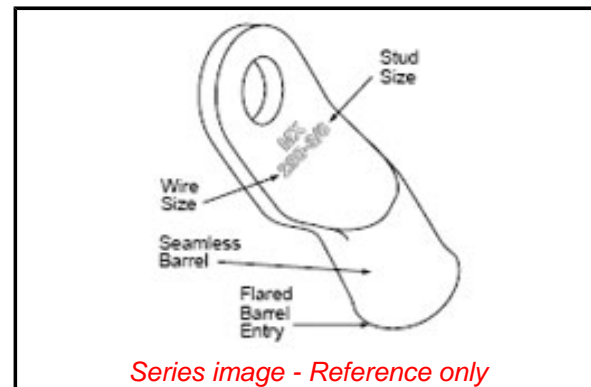
Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	12.430/g
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Stud Size	1/4" (M6)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	2

Material Info

Engineering Number	BCL-214-PL
--------------------	------------

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

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

ELV

China RoHS

Green Image

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 #
Hand Crimp Tool	0192840034
Die Set (large) for the HHLS Hydraulic Crimper	0192900010
Manual tool for Crimping non-insulated 8AWG thru 4/0 Terminals	0192940008

Manual Putt Pump 0192860117
Hydraulic System,
Die set required
Square "DIN" style 0640037970
dies for 2 AWG

This document was generated on 09/21/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION