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Part Number: **0192210223**
Status: **Active**
Overview: Battery Cable Lugs
Description: Compression Style Ring Tongue Terminal for 8 AWG Wire, Stud Size 10 (M5), Plated,

Documents:

3D Model	Product Specification PS-19902-011-001 (PDF)
3D Model (PDF)	Product Specification PS-19902-013-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-017-001 (PDF)
Product Specification PS-19901-017-001 (PDF)	RoHS Certificate of Compliance (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
Overview	<u>Battery Cable Lugs</u>
Product Name	Battery Cable Lug
Type	Ring
UPC	800753062221

Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	5.389/g
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Stud Size	10 (M5)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	8
Wire Size mm ²	6.60-10.50

Solder Process Data

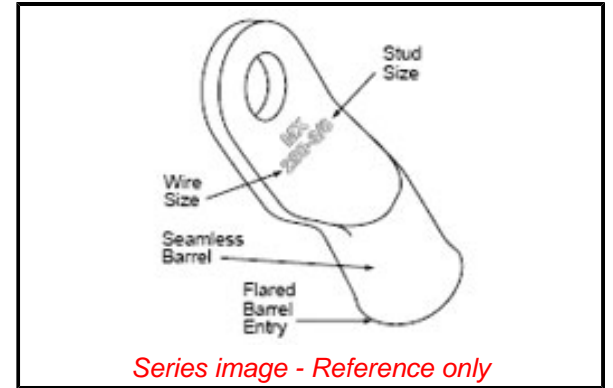
Lead-free Process Capability	N/A
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Material Info

Engineering Number	BCL-810-PL
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Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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 #
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Hand Crimp Tool for	<u>192840034</u>
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Eyelet Style Copper Lug Terminals 8-4/0 AWG	
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Manual Putt Pump	<u>192860117</u>
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Hydraulic System, Die set required Die Set (large) for the HHLS Hydraulic Crimper	
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Manual tool for	<u>192940008</u>
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Crimping non- insulated 8AWG thru 4/0 Terminals	
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Hydraulic Dieless Crimping Tool	<u>638161700</u>
Square "DIN" style dies for 8 AWG	<u>640037670</u>

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