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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-19902-013 (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	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

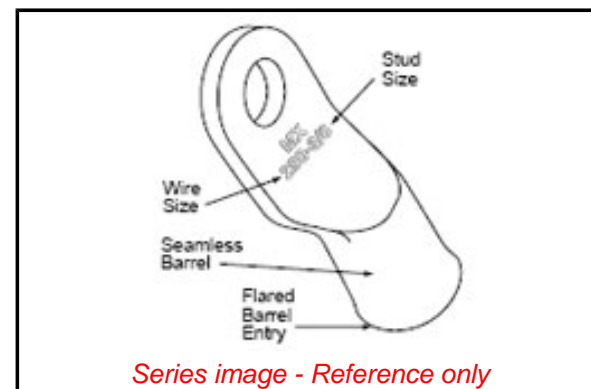
Lead-free Process Capability	N/A
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Material Info

Old Part Number	BCL-810-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-19221-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

No -ED/39/2015 (15 June 2015)

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

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
Square "DIN" style dies for 8 AWG	0640037670
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 0192900001
the HHLS Hydraulic
Crimper
Hydraulic Dieless 0638161700
Crimping Tool

This document was generated on 12/22/2015

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