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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

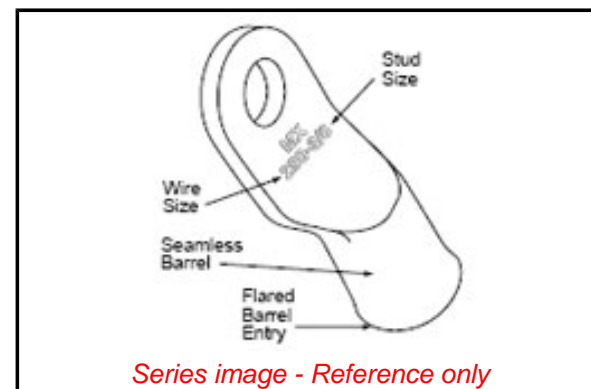
Lead-free Process Capability	N/A
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Material Info

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

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

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 #
Hydraulic Dieless Crimping Tool	0638161700
Hand Crimp Tool	0192840034
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
Square "DIN" style 0640037670
dies for 8 AWG

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