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Part Number: [19082-0016](#)
Status: **Active**
Overview: Battery Cable Lugs
Description: Compression Style Ring Tongue Terminal for 8 AWG Wire, Stud Size 5/16" (M8), Plated, Wide Pad, Mylar Tape Carrier

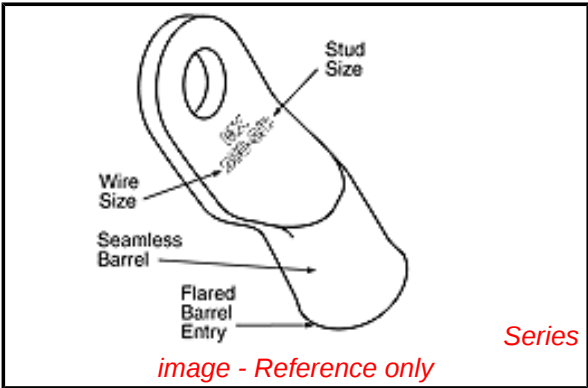
Documents:
[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Ring and Spade Terminals
Series	19082
Comments	Heavy Duty
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	Battery Cable Lugs
Product Name	Battery Cable Lug
Type	Ring
UPC	800753084759

Physical	
Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	4.790/g
Packaging Type	Adhesive Tape on Reel
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Stud Size	5/16" (M8)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	8
Wire Size mm²	6.60 - 10.5

Material Info	
Old Part Number	BCL-8516-PLT

Reference - Drawing Numbers	
Product Specification	PS-19902-011, PS-19902-015
Sales Drawing	SD-19221-001



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19082Series](#)

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 #
ATP Tooling Kit for ATP-100 and ATP-300 Series Air Crimping Press for Mylar Tape Mounted Terminals	0190270126
Crimp Dies for 8 AWG BCL's Mylar Tape Product used with the 64016-2000 Tape Crimp Module with the 63801-7600 TM-4000 Crimp Press	0190472090

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