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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

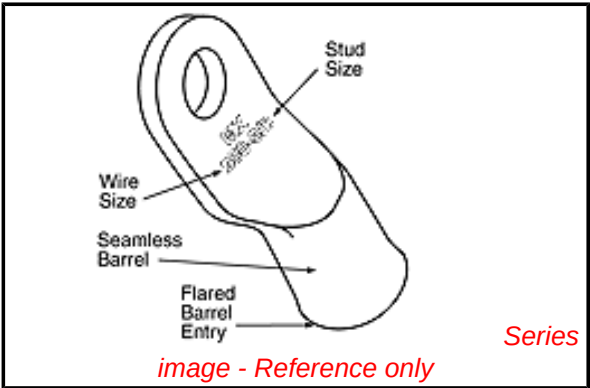
Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	4.790/g
Packaging Type	Adhesive Tape on Reel
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Stud Size	5/16" (M8)
Termination Interface: Style	Crimp 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
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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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