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Part Number: [0190820016](#)
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:

3D Model	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-015-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Ring and Spade Terminals
Series	19082
Comments	Heavy Duty
Crimp Quality Equipment	Yes
Overview	Battery Cable Lugs
Product Name	Battery Cable Lug
Type	Ring
UPC	800753084759

Physical

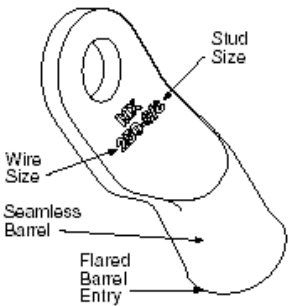
Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	4.790/g
Packaging Type	Adhesive Tape on Reel
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Stud Size	5/16" (M8)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	8
Wire Size mm²	6.60-10.50

Material Info

Engineering Number	BCL-8516-PLT
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Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
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Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[19082](#) 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 #
Crimp Dies for 8 AWG BCL's Mylar Tape, use with the 640162000 Tape Crimp Module and 638017600 TM-4000 Crimp Press	190472090

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