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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:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

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

Physical

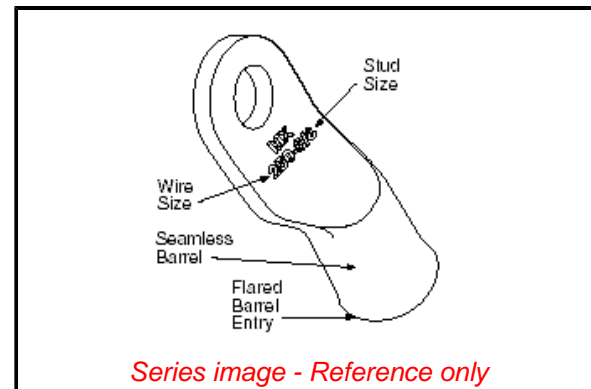
Barrel Type Closed
Insulation None
Material - Plating Mating Tin
Net Weight 4.790/g
Packaging Type Adhesive Tape on Reel
Plating min: Mating (µin) 100
Plating min: Mating (µm) 2.5
Plating min: Termination (µin) 100
Plating min: Termination (µm) 2.5
Stud Size 5/16" (M8)
Termination Interface: Style Crimp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

Material Info

Engineering Number BCL-8516-PLT

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July 2017)

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

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