



Part Number : [192210409](#)
Product Description : Compression Style Ring
Tongue Terminal for 8 AWG Wire, Stud Size
1/4" (M6), Unplated
Series Number : 19221
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : BCL-814



Documents & Resources

Drawings

[192210409_sd.pdf](#)

3D Models and Design Files

[192210409_stp.zip](#)

Specifications

[PS-19901-017-001.pdf](#)


[PS-19902-011-001.pdf](#)

[PS-19902-013-001.pdf](#)

[PS-19902-017-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19221
Description	Compression Style Ring Tongue Terminal for 8 AWG Wire, Stud Size 1/4" (M6), Unplated
Comments	Heavy Duty
Keyword	Ring Terminal, Ring Terminals
Product Name	Battery Cable Lug
Type	Ring
UPC	800753064935

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Unplated
Net Weight	5.098/g
Packaging Type	Bag
Stud Size	1/4" (M6)
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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Application Tooling

Global

Description	Part Number
Hand Crimp Tool for Eyelet Style Copper Lug Terminals 8-4/0 AWG	<u>192840034</u>
Putt Pump Hydraulic Head Crimper, Die Set Required, For Insulated and Non-Insulated Terminals and Splices	<u>192860117</u>
Die Set (Large) for the HHLS Hydraulic Crimper	<u>192900001</u>
Manual Tool for Crimping Non-insulated 8 AWG thru 4/0 Terminals	<u>192940008</u>
Square "DIN" style dies for 8 AWG	<u>640037670</u>