



Part Number : [192210492](#)
Product Description : Compression Style Ring
Tongue Terminal for 6 AWG Wire, Stud Size 5/16" (M8),
Plated
Series Number : 19221
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : BCL-6516-PL



Documents & Resources

Drawings

[192210492 sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications


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

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

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

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

[Compliance Statements](#)

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19221
Description	Compression Style Ring Tongue Terminal for 6 AWG Wire, Stud Size 5/16" (M8), Plated
Comments	Heavy Duty
Keyword	Ring Terminal, Ring Terminals
Product Name	Battery Cable Lug
Type	Ring
UPC	800755995930

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	5.298/g

Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Stud Size	5/16" (M8)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size (AWG)	6
Wire Size mm ²	10.50-16.80

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>192900004</u>
Manual Tool for Crimping Non-insulated 8 AWG thru 4/0 Terminals	<u>192940008</u>
Square "DIN" style dies for 6 AWG	<u>640037770</u>