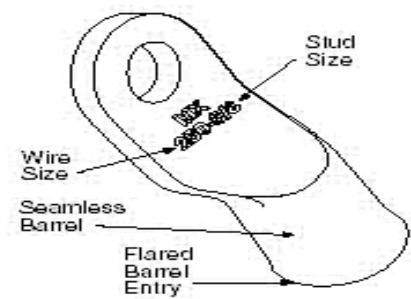


Part Number : [190820009](#)
Product Description : Compression Style Ring
Tongue Terminal for 6 AWG Wire, Stud Size 5/16" (M8),
Plated, Wide Pad, Mylar Tape Carrier
Series Number : 19082
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : BCL-6516-WP-PLT




Documents & Resources

- Drawings**
[190820009 sd.pdf](#)
- Specifications**
[PS-19902-015-001.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	19082
Description	Compression Style Ring Tongue Terminal for 6 AWG Wire, Stud Size 5/16" (M8), Plated, Wide Pad, Mylar Tape Carrier
Comments	Heavy Duty
Keyword	Ring Terminal, Ring Terminals
Product Name	Battery Cable Lug
Style	Ring, Plated
Type	Battery Cable Lug
UPC	800753084681

Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	6.648/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
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
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>190270157</u>

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