molex

Part Number: 192210244

Product Description: Compression Style Ring Tongue Terminal for 2/0 AWG Wire, Stud Size 3/8" (M9), Plated

Series Number: 19221

Status: Active

Product Category: Ring and Spade Terminals

Engineering Number: BCL-2038-PL



Documents & Resources

Drawings

192210244_sd.pdf

3D Models and Design Files

192210244_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)4144-DC (27 June 2024)
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 2/0 AWG Wire, Stud Size 3/8" (M9), Plated
Comments	Heavy Duty
Keyword	Ring Terminal, Ring Terminals
Product Name	Battery Cable Lug
Туре	Ring
UPC	800753062436

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	21.283/g
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm

Stud Size	3/8" (M9)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size (AWG)	2/0

Solder Process Data

Lead-Free Process Capability	N/A
Lead free frocess capability	11//1

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>192900012</u>
Manual Tool for Crimping Non- insulated 8 AWG thru 4/0 Terminals	<u>192940008</u>
Square "Din" Style Die Set for BCL and VersaKrimp Un-insulated Ring Tongue Terminals and Splices, 1/0 and 2/0 AWG	640038070
Putt Pump Dieless Head Crimper, For Insulated and Non-Insulated Terminals and Splices	638162000

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