molex

Part Number: 192210403

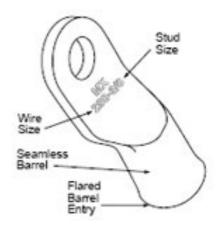
Product Description: Compression Style Ring Tongue Terminal for 4/0 AWG Wire, Stud Size 1/2" (M12), Unplated, Barrel Length 19.05mm

Series Number: 19221

Status: Active

Product Category: Ring and Spade Terminals

Engineering Number: BCL-4012



Documents & Resources

Drawings

192210403_sd.pdf

3D Models and Design Files

192210403_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)6225-DC (07 Nov 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 4/0 AWG Wire, Stud Size 1/2" (M12), Unplated, Barrel Length 19.05mm
Comments	Heavy Duty
Keyword	Ring Terminal, Ring Terminals
Product Name	Battery Cable Lug
Туре	Ring
UPC	800753064874

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Unplated
Net Weight	37.703/g
Packaging Type	Bag
Stud Size	1/2" (M12)
Termination Interface Style	Crimp or Compression

Wire Size (AWG)	4/0
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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>192900031</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, 4/0 AWG	640038370
Putt Pump Dieless Head Crimper, For Insulated and Non-Insulated Terminals and Splices	638162000

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