



Part Number : [190540099](#)

Series Number : 19054

Product Category : Ring and Spade Terminals

Product Description : InsulKrimp Ring Tongue Terminal for Heavy Duty 16-14 AWG Wire

Status : Active

Engineering Number : B-230-56HDXT

Documents & Resources

Drawings

[Drawing 190540099_sd.pdf](#)

3D Models and Design Files

[3D Model 190540099_stp.zip](#)

Specifications


[Product Specification PS-19902-009-001.pdf](#)

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

[Product Specification PS-19902-015-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not 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

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19054
Description	InsulKrimp Ring Tongue Terminal for Heavy Duty 16-14 AWG Wire
Comments	Heavy Duty
Keyword	Ring Terminal, Ring Terminals
Product Family	Solderless Terminals
Product Name	InsulKrimp
Type	Ring
UPC	800753054806

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	2.558/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	6.40mm max.
Wire Size (AWG)	14, 16

Wire Size mm ²	1.30-2.00
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Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880179</u>
Mini-Mac Pneumatic Applicator for Industrial Terminals 26-6 AWG	<u>638851500</u>

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