



Part Number : [190540098](#)

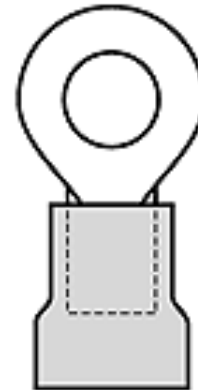
Product Description : InsulKrimp Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire

Series Number : 19054

Status : Active

Product Category : Ring and Spade Terminals

Engineering Number : B-230-56HDX



Documents & Resources

Drawings

[Drawing 190540098_sd.pdf](#)

3D Models and Design Files

[3D Model 190540098_stp.zip](#)

Specifications

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

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

[Product Specification PS-19902-011-001.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(2023)3788-DC (14 Jun 2023)
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	19054
Description	InsulKrimp Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire
Comments	Heavy Duty
Keyword	Ring Terminal, Ring Terminals
Product Family	Solderless Terminals
Product Name	InsulKrimp
Type	Ring
UPC	800753054783

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	Bag

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

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>0640010100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>0640050100</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>0640160036</u>