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Part Number: 0190540119
Status: Active
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire, Vinyl

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification 194130096-000 \(PDF\)](#)
[Product Specification PS-19902-009-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)
[Product Specification PS-19902-013-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR18689
UL E32244

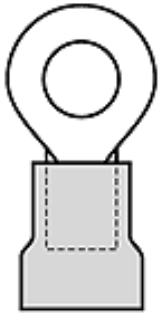
General
Product Family Ring and Spade Terminals
Series 19054
Comments Heavy Duty, Heavy Duty
Crimp Quality Equipment Yes
Overview Solderless Terminals
Product Name InsulKrimp
Type Ring
UPC 800753055070

Physical
Barrel Type Closed
Color - Resin Blue
Flammability 94V-0
Insulation PVC
Material - Metal Copper
Material - Plating Mating Tin
Net Weight 1.052/g
Packaging Type Carton
Stud Size M10
Temperature Range - Operating 105°C
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 4.45mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.00-2.50

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number B-239-10X

Reference - Drawing Numbers
Product Specification 194130096-000, PS-19902-009-001,
PS-19902-011-001, PS-19902-013-001
Sales Drawing 190540072-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/71/2019 (16 July
2019)
Halogen-Free
Status
Low-Halogen
For more information, please visit [Contact US](#)

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
19054 Series

Application Tooling | FAQ
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.
Global

Description	Product #
PremiumGrade Hand	640010100
Crimp Tool	
Crimp Head for the	640050100
AT-200 Pneumatic	
Hand Tool	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

19054-0119