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Part Number: [0190540063](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: InsulKrimp Ring Tongue Terminal for 14-16 AWG Heavy Duty Wire

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

Agency Certification
CSA LR18689
UL E32244

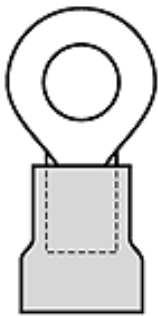
General
Product Family Ring and Spade Terminals
Series [19054](#)
Comments Heavy Duty
Crimp Quality Equipment Yes
Overview [Solderless Terminals](#)
Product Name InsulKrimp
Type Ring
UPC 800753054141

Physical
Barrel Type Closed
Color - Resin Yellow
Flammability 94V-0
Insulation PVC
Material - Plating Mating Tin
Net Weight 3.538/g
Packaging Type Bag
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Stud Size 1/2" (M12)
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 6.40mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.30-2.00

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number B-201-12HDX

Reference - Drawing Numbers
Product Specification PS-19902-009-001, PS-19902-011-001,
PS-19902-013-001
Sales Drawing SD-19054-001-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2021)4569-DC (8
July 2021)
Halogen-Free
Status
Not 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	640010100
Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100

ServiceGrade Hand 640160036
Crimp Tool for Field
Repair only, for
production use our
PremiumGrade Tool

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