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Part Number: [0190540033](#)
Status: **Active**
Overview:
Description: InsulKrimp Ring Tongue Terminal for 18-22 Heavy Duty AWG Wire, Vinyl, Stud Size 6

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 800753053847

Physical

Barrel Type Closed
 Color - Resin Red
 Flammability 94V-0
 Insulation PVC
 Material - Metal Copper
 Material - Plating Mating Tin
 Net Weight 0.606/g
 Packaging Type Carton
 Stud Size 6 (M3.5)
 Temperature Range - Operating 105°C
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.68mm max.
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.25-1.50

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number A-220-06X

Reference - Drawing Numbers

Product Specification PS-19902-009-001, PS-19902-011-001,
 PS-19902-013-001
 Sales Drawing 190540031-000

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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 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) | 640010100 |
| Crimp Head for the AT-200 Pneumatic Hand Tool | 640050100 |
| ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool | 640160036 |

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