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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 mm ² | 1.30-2.00 |

Solder Process Data

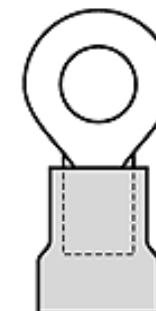
| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

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 | 901-02, SD-19054-001-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)10043-DC (17
Jan 2022)

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 | 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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