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Part Number: **0190540052**
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 18-22 AWG Heavy Duty Wire, Vinyl, Stud Size 6 (M3.5)

Documents:

| | |
|--|--|
| 3D Model | Product Specification PS-19902-011-001 (PDF) |
| Drawing (PDF) | Product Specification PS-19902-013-001 (PDF) |
| 3D Model (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 | 800753054066 |

Physical

| | |
|-------------------------------|----------------------|
| Barrel Type | Closed |
| Color - Resin | Red |
| Flammability | 94V-0 |
| Insulation | PVC |
| Material - Metal | Copper |
| Material - Plating Mating | Tin |
| Net Weight | 0.711/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 mm ² | 0.25-1.50 |

Solder Process Data

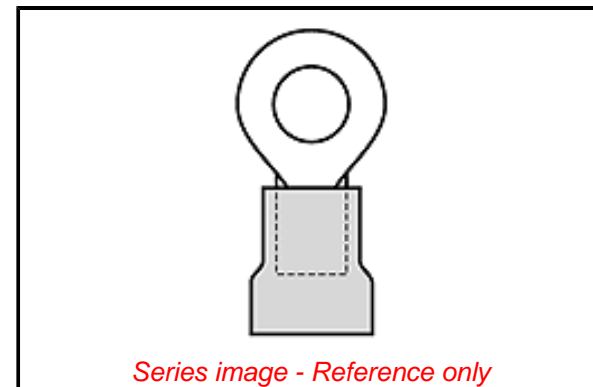
| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|-----------|
| Engineering Number | A-232-06X |
|--------------------|-----------|

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
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

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 | 640010100 |
| Crimp Tool | |
| Crimp Head for the | 640050100 |
| AT-200 Pneumatic | |
| Hand Tool | |