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Part Number: [0190700014](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 18-22 AWG Wire

Documents:

| | |
|--------------------------------|--|
| 3D Model | Product Specification PS-19902-009-001 (PDF) |
| Drawing (PDF) | Product Specification PS-19902-011-001 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

| | |
|-----|---------|
| CSA | LR18689 |
| UL | E32244 |

General

| | |
|-------------------------|--------------------------------------|
| Product Family | Ring and Spade Terminals |
| Series | 19070 |
| Crimp Quality Equipment | Yes |
| Overview | Solderless Terminals |
| Product Name | InsulKrimp |
| Type | Ring |
| UPC | 800753068773 |

Physical

| | |
|------------------------------|-----------------------|
| Barrel Type | Closed |
| Flammability | 94V-0 |
| Insulation | PVC |
| Material - Plating Mating | Tin |
| Net Weight | 0.631/g |
| Packaging Type | Adhesive Tape on Reel |
| Stud Size | 8 (M4) |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 3.70mm max. |
| Wire Size AWG | 18, 20, 22 |

Solder Process Data

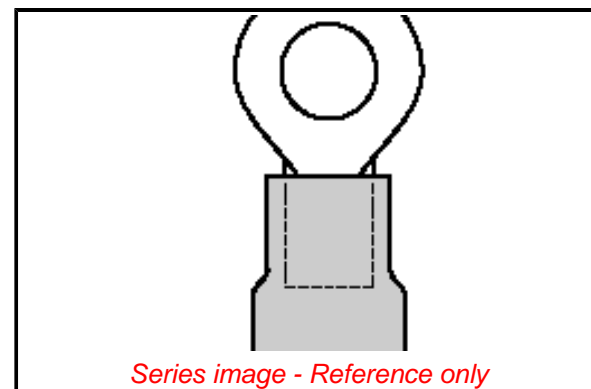
| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|-------------|
| Engineering Number | AA-221-08XT |
|--------------------|-------------|

Reference - Drawing Numbers

| | |
|-----------------------|------------------------------------|
| Product Specification | PS-19902-009-001, PS-19902-011-001 |
| Sales Drawing | SD-19070-003-001 |



Series image - Reference only

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

[19070 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 # |
|---|---------------------------|
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press | 192880023 |
| FineAdjust Pneumatic Applicator for Ring and Spade Terminals, 18-22 AWG | 638851300 |

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