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Part Number: **0190570009**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp Ring Tongue Terminal for 18-22 AWG Wire, Nylon, Stud Size 8

Documents:

| | |
|---|--|
| Drawing (PDF) | Product Specification PS-19902-011-001 (PDF) |
| Product Specification 194130105-000 (PDF) | Product Specification PS-19902-013-001 (PDF) |
| Product Specification 194130106-000 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

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

General

| | |
|-------------------------|-----------------------------|
| Product Family | Ring and Spade Terminals |
| Series | <u>19057</u> |
| Crimp Quality Equipment | Yes |
| Overview | <u>Solderless Terminals</u> |
| Product Name | Avikrimp |
| Type | Ring |
| UPC | 800753057906 |

Physical

| | |
|-------------------------------|----------------------|
| Barrel Type | Closed |
| Color - Resin | Red |
| Flammability | 94V-2 |
| Insulation | Nylon (PA) |
| Material - Metal | Copper |
| Material - Plating Mating | Tin |
| Net Weight | 0.998/g |
| Packaging Type | Carton |
| Stud Size | 8 (M4) |
| Temperature Range - Operating | 105°C |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 3.56mm max. |
| Wire Size AWG | 18, 20, 22 |
| Wire Size mm ² | 0.25-1.50 |

Solder Process Data

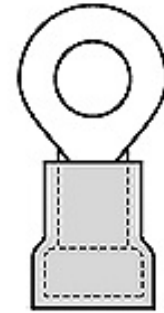
| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|----------|
| Engineering Number | A-521-08 |
|--------------------|----------|

Reference - Drawing Numbers

| | |
|-----------------------|--|
| Product Specification | 194130105-000, 194130106-000, PS-19902-011-001, PS-19902-013-001 |
| Sales Drawing | SD-19057-002 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

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

19057 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 | <u>640010100</u> |
| Crimp Tool | |
| Crimp Head for the | <u>640050100</u> |
| AT-200 Pneumatic | |
| Hand Tool | |

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