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Part Number: [0190730032](#)
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 3/8" (M9), Length 32.00mm

Documents:

[3D Model](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series [19073](#)
 Comments Type II Insulated, Type II Insulated
 Crimp Quality Equipment Yes
 Overview [Solderless Terminals](#)
 Product Name Avikrimp
 Type Ring
 UPC 800753075177

Physical

Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 1.239/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 3/8" (M9)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.60mm max.
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.35-0.80

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number AA-826-38

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001
 Sales Drawing SD-19073-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 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

[19073 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	

Mouser Electronics

Authorized Distributor

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[19073-0032](#)