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Part Number: [0190770001](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Avikrimp Star Ring Tongue Terminal for 18-22 AWG Wire, 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 \(PDF\)](#)

Agency Certification
CSA LR18689
UL E32244

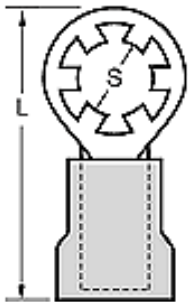
General
Product Family Ring and Spade Terminals
Series [19077](#)
Crimp Quality Equipment Yes
Overview [Solderless Terminals](#)
Product Name Avikrimp
Type Ring
UPC 800753080621

Physical
Barrel Type Closed
Flammability 94V-2
Insulation Nylon (PA)
Material - Plating Mating Tin
Net Weight 0.816/g
Packaging Type Bag
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Stud Size 6 (M3.5)
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 3.51mm max.
Wire Size AWG 18, 20, 22

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number SRA-829-06

Reference - Drawing Numbers
Product Specification PS-19902-011-001, PS-19902-013-001
Sales Drawing SD-19077-001-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[19077 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 #
Hand Crimp Tool	640010500
Crimp Head for the AT-200 Pneumatic Hand Tool	640050500

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