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Part Number: **0190770009**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp Steel Star Ring Tongue Terminal 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 800753080775

Physical

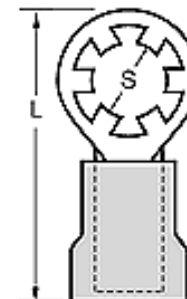
Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 0.763/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 6 (M3.5)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.51mm max.
 Wire Size AWG 18, 20, 22

Material Info

Engineering Number SRA-S-829-06

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001
 Sales Drawing SD-19077-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ECHA_01_2020 (16
 January 2020

Halogen-Free

Status

Low-Halogen

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

China ROHS

Not Relevant

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

Mouser Electronics

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