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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

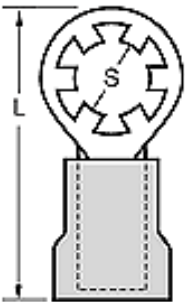
General
Product Family Ring and Spade Terminals
Series 19077
Crimp Quality Equipment Yes
Overview Solderless Terminals
Product Name Avikrimp
Type Ring
UPC 800753080621

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



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China 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 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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