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Part Number: [0190730169](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Avikrimp Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 8 (M4), Expanded Flare, Length 27.71mm, Mylar Tape Carrier

Documents:
[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR18689
UL E32244

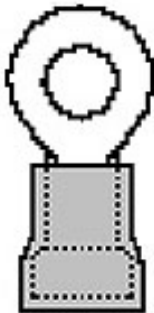
General
Product Family Ring and Spade Terminals
Series [19073](#)
Crimp Quality Equipment Yes
Overview [Solderless Terminals](#)
Product Name Avikrimp
Type Ring
UPC 800753076990

Physical
Barrel Type Closed
Flammability 94V-2
Insulation Nylon (PA)
Material - Plating Mating Tin
Net Weight 2.234/g
Packaging Type Adhesive Tape on Reel
Stud Size 8 (M4)
Wire Insulation Diameter 6.35mm max.
Wire Size AWG 10, 12
Wire Size mm² 4.00-6.00

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number C-828-08XT

Reference - Drawing Numbers
Product Specification PS-19902-011-001, PS-19902-015-001



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
[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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880179
Mini-Mac Pneumatic Applicator for Industrial Terminals 6-26 AWG	638851500

Mouser Electronics

Authorized Distributor

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