

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190770024](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Avikrimp Steel Star Ring Tongue Terminal 14-16 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier

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

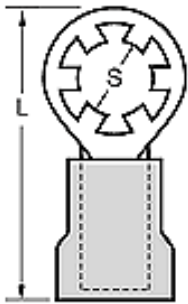
Agency Certification
CSA LR18689
UL E32244

General
Product Family Ring and Spade Terminals
Series [19077](#)
Crimp Quality Equipment Yes
Overview [Solderless Terminals](#)
Product Name Avikrimp
Type Ring
UPC 800753081086

Physical
Barrel Type Closed
Flammability 94V-2
Insulation Nylon (PA)
Material - Plating Mating Tin
Net Weight 0.910/g
Packaging Type Adhesive Tape on Reel
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Stud Size 8 (M4)
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 4.29mm max.
Wire Size AWG 14, 16

Material Info
Engineering Number SRB-S-829-08T

Reference - Drawing Numbers
Product Specification PS-19902-011-001
Sales Drawing SD-19077-002



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Contained Per - ED/30/2017 (7 July 2017)	
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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880135
Mini-Mac Applicator for Star Ring Terminals, 14-16 AWG Wire	638852900

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19077-0024](#)