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Part Number: [0190770013](#)
Status: **Active**
Description: Avikrimp™ Steel Star Ring Tongue Terminal 18-22 AWG Wire, Stud Size 10

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Ring and Spade Terminals
 Series [19077](#)
 Mil-Spec N/A
 Product Name Avikrimp™
 Type Ring

Physical

Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Packaging Type Bag
 Plating min: Mating (µin) 100
 Plating min: Mating (µm) 2.5
 Plating min: Termination (µin) 100
 Plating min: Termination (µm) 2.5
 Stud Size 10 (M5)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.51mm (.138") max.
 Wire Size AWG 18
 Wire Size AWG 20
 Wire Size AWG 22
 Wire Size mm² 0.25 - 1.30

Electrical

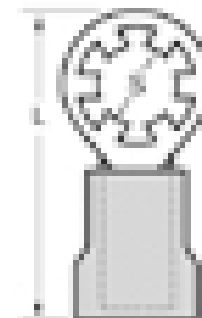
CSA LR18689
 UL E32244

Material Info

Old Part Number SRA-S-829-10

Reference - Drawing Numbers

Sales Drawing SD-19077-002



Series image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Halogen-Free Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

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 #
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050500
Hand Crimp Tool	0640010500