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Part Number: [0190770007](#)
Status: **Active**
Description: Avikrimp™ Star Ring Tongue Terminal for 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-0
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-829-10

Reference - Drawing Numbers	
Sales Drawing	SD-19077-001



Series image - Reference only

EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed	China RoHS
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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 #
Hand Crimp Tool	0640010500
Crimp Head for the	0640050500
AT-200™ Pneumatic	
Hand Tool	

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