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Part Number:

0190770013

Status:

Active

Overview:

Description:

Avikrimp Steel Star Ring Tongue Terminal 18-22 AWG Wire, Stud Size 10 (M5)

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	800753080850
Physical	
Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.701/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	10 (M5)
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-S-829-10
Reference - Drawing Numbers	
Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19077-002-001

EU ELV
Not Relevant

EU 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
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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Mouser Electronics

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