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Part Number: 0190770001
Status: Active
Overview: Solderless Terminals
Description: Avikrimp Star Ring Tongue Terminal for 18-22 AWG Wire, Stud Size 6 (M3.5)

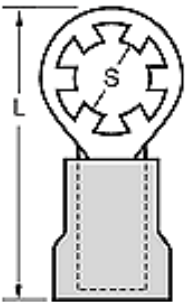
Documents:	
3D Model	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-013-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

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	800753080621

Physical	
Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.816/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	6 (M3.5)
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-829-06

Reference - Drawing Numbers	
Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19077-001-001



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
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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