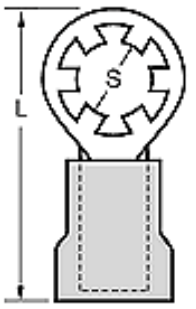
Part Number: 0190770011
Status: Active
Overview: Solderless Terminals
Description: Avikrimp™ Steel Star Ring Tongue Terminal 18-22 AWG Wire, Stud Size 8 (M4)



Series image - Reference only

Documents:
Drawing (PDF)
Product Specification PS-19902-011 (PDF)
Product Specification PS-19902-013 (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
Mil-Spec	N/A
Overview	Solderless Terminals
Product Name	Avikrimp™
Type	Ring
UPC	800753080829

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.738/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	8 (M4)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.51mm max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.25 - 1.30

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Old Part Number	SRA-S-829-08

Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-013
Sales Drawing	6E5T-14463-BA, SD-19077-002

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Contains SVHC(2014 December 17): No

Halogen-Free Status
Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant

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 AT-200™ Pneumatic Hand Tool	0640050500