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Part Number: [0190770012](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Avikrimp™ Steel Star Ring Tongue Terminal 18-22 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier

Documents:

3D Model	Product Specification PS-19902-011 (PDF)
Drawing (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	800753080836

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.740/g
Packaging Type	Adhesive Tape on Reel
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

Solder Process Data

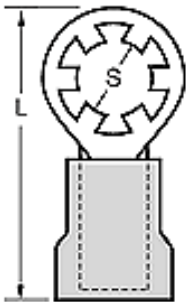
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	SRA-S-829-08T
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Reference - Drawing Numbers

Product Specification	PS-19902-011
Sales Drawing	SD-19077-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880038
Mini-Mac™ Applicator	0638851400

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