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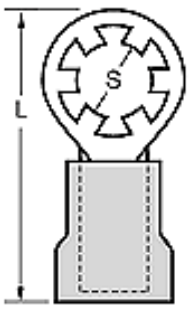
Part Number: 0190770012
Status: Active
Overview: Solderless Terminals
Description: Avikrimp Steel Star Ring Tongue Terminal 18-22 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier



Series image - Reference only

Documents:
3D Model
Drawing (PDF)
3D Model (PDF)
Product Specification PS-19902-011-001 (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
Taxonomy	Ring and Spade Terminals
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

Material Info

Engineering Number	SRA-S-829-08T

Reference - Drawing Numbers

Product Specification	PS-19902-011-001
Sales Drawing	SD-19077-002-001

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)

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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880038
Mini-Mac Applicator	638851400

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