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## PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190730162

Status: Active

Overview: Solderless Terminals

**Description:** Avikrimp Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 6 (M3.5), Length

27.71mm, Mylar Tape Carrier

**Documents:** 

3D Model (PDF)
3D Model
Product Specification PS-19902-011-001 (PDF)
Product Specification PS-19902-015-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

**Agency Certification** 

CSA LR18689 UL E32244

General

Product Family Ring and Spade Terminals

Series 19073 Crimp Quality Equipment Yes

Overview <u>Solderless Terminals</u>

Product Name Avikrimp
Type Ring

UPC 800753076853

**Physical** 

Barrel Type Closed
Flammability 94V-2
Insulation Nylon (PA)
Material - Plating Mating Tin
Net Weight 2.310/q

Packaging Type Adhesive Tape on Reel

Plating min - Mating
Plating min - Termination
Stud Size
Wire Insulation Diameter

2.540µm
2.540µm
5-6 (M3-3.5)
5.70mm max.

Wire Size AWG 10, 12

**Solder Process Data** 

Lead-freeProcess Capability N/A

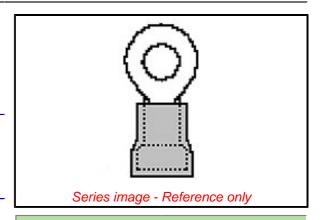
**Material Info** 

Engineering Number C-828-06T

**Reference - Drawing Numbers** 

Product Specification PS-19902-011-001, PS-19902-015-001

Sales Drawing SD-19073-007



EU ELV

**Not Relevant** 

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -D(2020)4578-DC (25 June 2020)

Halogen-Free

<u>Status</u>

**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

19073 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 192880179

for the Tape Crimp Module and ATP-101

& 301 Press

Mini-Mac Applicator 638851500

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