

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190730205](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Avikrimp Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 5/16" (M8), Expanded Flare, Length 31.95mm, Mylar Tape Carrier

Documents:

Drawing (PDF)	Product Specification PS-19902-015-001 (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	19073
Crimp Quality Equipment	Yes
Overview	Solderless Terminals
Product Name	Avikrimp
Type	Ring
UPC	800753077430

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	2.529/g
Packaging Type	Adhesive Tape on Reel
Stud Size	5/16" (M8)
Wire Insulation Diameter	6.35mm max.
Wire Size AWG	10, 12
Wire Size mm²	4.00-6.00

Solder Process Data

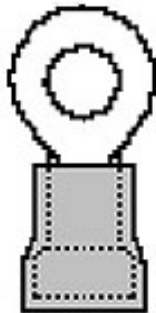
Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number	C-830-56XT
--------------------	------------

Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-015-001
Sales Drawing	CCD80105



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

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

[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 for the Tape Crimp Module and ATP-101 & 301 Press	192880179
Mini-Mac Applicator	638851500

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19073-0205](#)