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Part Number: [0190730180](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Avikrimp Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 10 (M5), Length 31.95mm, Mylar Tape Carrier

Documents:

3D Model	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-015-001 (PDF)
3D Model (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	800753077140

Physical

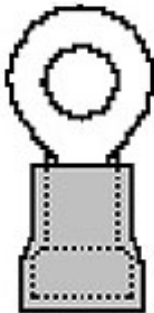
Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	1.040/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	10 (M5)
Wire Insulation Diameter	5.72mm max.
Wire Size AWG	10, 12
Wire Size mm²	3.30-5.00

Material Info

Engineering Number	C-830-10T
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Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-015-001
Sales Drawing	SD-19073-008



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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 Pneumatic Applicator for Industrial Terminals 6-26 AWG	638851500

Mouser Electronics

Authorized Distributor

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

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