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Part Number: **0190730191**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 1/4" (M6), Expanded Flare, Length 31.95mm

Documents:

Drawing (PDF)	Product Specification PS-19902-011-001 (PDF)
3D Model (PDF)	Product Specification PS-19902-013-001 (PDF)
3D Model	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
Taxonomy	Ring and Spade Terminals
Type	Ring
UPC	800753077294

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	2.758/g
Packaging Type	Bag
Stud Size	1/4" (M6)
Wire Insulation Diameter	6.35mm max
Wire Size AWG	10, 12
Wire Size mm ²	4.00-6.00

Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Engineering Number	C-830-14X
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Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-013-001
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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 #

PremiumGrade	640010100
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Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)
Crimp Head for the AT-200 Pneumatic Hand Tool

640050100

ServiceGrade Hand 640160036
Crimp Tool for Field
Repair only, for
production use our
PremiumGrade Tool

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