

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)

3D Model (PDF)

3D Model

Product Specification PS-19902-011-001 (PDF)

Product Specification PS-19902-013-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR18689

E32244

General

Product Family

Series

Crimp Quality Equipment

Overview

Product Name

Type

UPC

Ring and Spade Terminals

19073

Yes

Solderless Terminals

Avikrimp

Ring

800753077294

Physical

Barrel Type

Flammability

Insulation

Material - Plating Mating

Net Weight

Packaging Type

Stud Size

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Closed

94V-2

Nylon (PA)

Tin

2.758/g

Bag

1/4" (M6)

6.35mm max

10, 12

4.00-6.00

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

C-830-14X

Reference - Drawing Numbers

Product Specification

PS-19902-011-001, PS-19902-013-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

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 #
PremiumGrade 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	640010100
	640050100

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

This document was generated on 10/22/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION