

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190730094**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp Ring Tongue Terminal for 14 to 16 AWG Wire, Stud Size 8 (M4), Length 23.77mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[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 800753075870

Physical

Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 1.083/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 8 (M4)
 Wire Insulation Diameter 4.30mm max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.30-2.00

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number BB-839-08

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001
 Sales Drawing SD-19073-006



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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

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 HandCrimp Tool [640010100](#)
 Crimp Head for the AT-200 Pneumatic Hand Tool [640050100](#)