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Part Number: **0190730234**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 1/4" (M6), Expanded Flare, Length 34.59mm, Mylar Tape Carrier

Documents:

[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [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 800753077829

Physical

Barrel Type Closed
 Flammability 94V-2
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 3.091/g
 Packaging Type Adhesive Tape on Reel
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 1/4" (M6)
 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-840-14XT

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-015-001



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

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 #

Perishable Tooling [190270133](#)

Spacers for tape product

ATP Crimp Dies [192880502](#)

for the Tape Crimp Module and ATP-101 & 301 Press

Mini-Mac Pneumatic [638851500](#)

Applicator for Industrial Terminals 6-26 AWG

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