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Part Number: [0190730163](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Avikrimp™ Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 6 (M3.5), Expanded Flare, Length 27.71mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E32244

General

Product Family Ring and Spade Terminals
Series [19073](#)
Crimp Quality Equipment Yes
Mil-Spec N/A
Overview [Solderless Terminals](#)
Product Name Avikrimp™
Type Ring
UPC 800753076877

Physical

Barrel Type Closed
Flammability 94V-2
Insulation Nylon (PA)
Material - Plating Mating Tin
Net Weight 2.301/g
Packaging Type Bag
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Stud Size 6 (M3.5)
Wire Insulation Diameter 6.35mm max.
Wire Size AWG 10, 12
Wire Size mm² 4.00 - 6.00

Solder Process Data

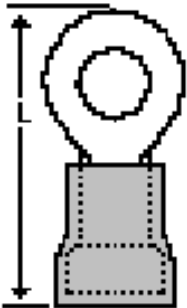
Lead-freeProcess Capability N/A

Material Info

Old Part Number C-828-06X

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013
Sales Drawing CCD80105



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014
December 17): No

Halogen-Free

Status

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

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™	0640010100
Hand Crimp Tool	
Crimp Head for the	0640050100
AT-200™ Pneumatic	
Hand Tool	