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Part Number: [19073-0181](#)
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp™ Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 10 (M5), Expanded Flare, Length 31.95mm

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 800753077164

Physical

Barrel Type Closed
Flammability 94V-2
Insulation Nylon (PA)
Material - Plating Mating Tin
Net Weight 2.941/g
Packaging Type Bag
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Stud Size 10 (M5)
Wire Insulation Diameter 6.35mm max
Wire Size AWG 10, 12
Wire Size mm² 4.00 - 6.00

Material Info

Old Part Number C-830-10X

Reference - Drawing Numbers

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



Series

image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19073Series](#)

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	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[19073-0181](#)