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Part Number: [0190730085](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Avikrimp™ Ring Tongue Terminal for 14 to 16 AWG Wire, Stud Size 8 (M4), Length 22.48mm

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](#)
Comments Type II Insulated; Class 1 and 2
Crimp Quality Equipment Yes
Mil-Spec AS25036-153, MS25036-153
MolexKits Yes
Overview [Solderless Terminals](#)
Product Name Avikrimp™
Type Ring
UPC 800753075788

Physical

Barrel Type Closed
Flammability 94V-2
Insulation Nylon (PA)
Material - Plating Mating Tin
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

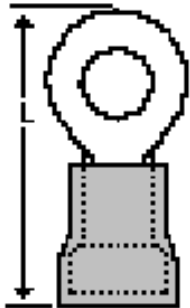
Lead-freeProcess Capability N/A

Material Info

Old Part Number BB-837-08

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

Green Image

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	

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[19073-0085](#)