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Part Number: [19131-0047](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: InsulKrimp™ Block Spade Tongue Terminal for 18 to 22 AWG Wire, Stud Size 2 (M2), Length 18.47mm

Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-19902-009 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-013 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E32244

General

Product Family Ring and Spade Terminals
Series [19131](#)
Crimp Quality Equipment Yes
Mil-Spec N/A
Overview [Solderless Terminals](#)
Product Name InsulKrimp™
Type Spade Block
UPC 800753101692

Physical

Barrel Type Closed
Color - Resin Natural
Flammability 94V-0
Insulation PVC
Material - Plating Mating Tin
Net Weight 0.553/g
Packaging Type Bag
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Stud Size 1-2 (M2)
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 3.70mm max.
Wire Size AWG 18, 20, 22
Wire Size mm² 0.35 - 0.80

Material Info

Old Part Number AA-2109-02X

Reference - Drawing Numbers

Product Specification PS-19902-009, PS-19902-011, PS-19902-013
Sales Drawing AACD20302

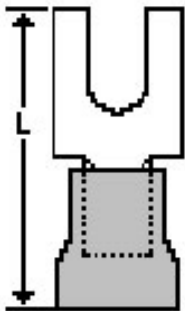


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Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed

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
[19131Series](#)

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 #
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050300
PremiumGrade™ Hand Crimp Tool	0640010100
Hand Crimp Tool	0640010300
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100

Mouser Electronics

Authorized Distributor

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Molex:

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