

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0191310023](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: InsulKrimp Block Spade Tongue Terminal for 14 to 16 AWG Wire, Stud Size 6 (M3.5), Length 19.94mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-009-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series [19131](#)
 Crimp Quality Equipment Yes
 Overview [Solderless Terminals](#)
 Product Name InsulKrimp
 Type Spade Block
 UPC 800753101470

Physical

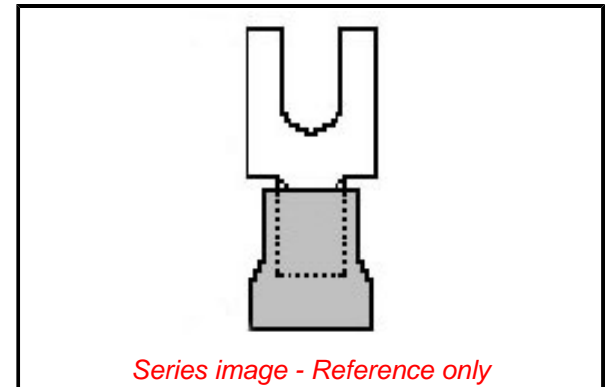
Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-0
 Insulation PVC
 Material - Plating Mating Tin
 Net Weight 0.713/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 5-6 (M3-3.5)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 4.40mm max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.30-2.00

Material Info

Engineering Number BB-2471-06X

Reference - Drawing Numbers

Product Specification PS-19902-009-001, PS-19902-011-001, PS-19902-013-001
 Sales Drawing 191440028-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)9139-DC (19
 Jan 2021)

Halogen-Free

Status

Not 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

[19131 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 [640010100](#)

Hand Crimp Tool for Avikrimp and InsulKrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)

PremiumGrade [640010300](#)

Hand Crimp Tool for InsulKrimp Terminals and Splices, 10-22

AWG (Rings,
Spades, Hooks,
Block Spades and
Flanged Spades)
Crimp Head for the 640050100
AT-200 Pneumatic
Hand Tool
Crimp Head for the 640050300
AT-200 Pneumatic
Hand Tool
ServiceGrade Hand 640160036
Crimp Tool for Field
Repair only, for
production use our
PremiumGrade Tool

This document was generated on 08/23/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION