

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0191310018](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: InsulKrimp Block Spade Tongue Terminal for 14 to 16 AWG Wire, Stud Size 8 (M4), Length 19.80mm

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	800753101418

Physical

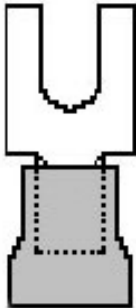
Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.737/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	8 (M4)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.40mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.30-2.00

Material Info

Engineering Number	BB-2781-08X
--------------------	-------------

Reference - Drawing Numbers

Product Specification	PS-19902-009-001, PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19200-1001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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 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)	640010100
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 10-22	640010300

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 08/31/2021
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[19131-0018](#)