# molex

Part Number: 191310018

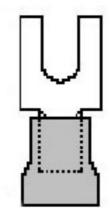
Product Description: InsulKrimp Block Spade Tongue Terminal for 14 to 16 AWG Wire, Stud Size 8 (M4), Length 19.80mm

Series Number: 19131

Status: Active

**Product Category:** Ring and Spade Terminals

**Engineering Number: BB-2781-08X** 



#### **Documents & Resources**

#### **Drawings**

Drawing 191310018\_sd.pdf

### **Specifications**

Product Specification PS-19902-013-001.pdf Product Specification PS-19902-009-001.pdf Product Specification PS-19902-011-001.pdf

## **Product Environment Compliance**

## Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

## Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

## **Part Details**

### General

Status	Active
Category	Ring and Spade Terminals
Series	19131
Description	InsulKrimp Block Spade Tongue Terminal for 14 to 16 AWG Wire, Stud Size 8 (M4), Length 19.80mm
Keyword	Spade Terminal, Spade Terminals
Product Family	Solderless Terminals
Product Name	InsulKrimp
Type	Spade Block
UPC	800753101418

# Agency

CSA	LR18689
UL	E32244

# 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 mm <sup>2</sup>	1.30-2.00

# **Application Tooling**

## Global

Description	Part Number
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>0192830001</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	0192830003
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>0192830010</u>
Hand Crimp Tool	<u>0192850004</u>
Hand Crimp Tool	0192850006
Hand Crimp Tool	0192850016
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm <sup>2</sup> (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>0640010100</u>
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 10-22 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>0640010300</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	0640050100
Crimp Head for the AT-200 Pneumatic Hand Tool	0640050300
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	0640160036

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