

**Part Number:** 191310006

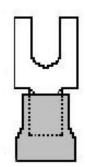
**Product Description :** InsulKrimp Block Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 6

(M3.5), Length 27.31mm **Series Number :** 19131

**Status:** Active

**Product Category:** Ring and Spade Terminals

**Engineering Number :** C-2105-06X



#### **Documents & Resources**

#### **Drawings**

191310006 sd.pdf

**3D Models and Design Files** 

STEP AP242

**SOLIDWORKS** 

Creo

**Specifications** 

PS-19902-013-001.pdf

# **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	⊚ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

#### **Compliance Statements**

- EU RoHS
- REACH SVHC

• Low-Halogen

## **Industry Documents**

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

## **Substances of Interest**

PFAS

**EU RoHS Certificate of Compliance** 

**Additional Product Compliance Information** 

## **Part Details**

#### **General**

Status	Active
Category	Ring and Spade Terminals
Series	19131
Description	InsulKrimp Block Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 6 (M3.5), Length 27.31mm
Keyword	Spade Terminal, Spade Terminals
Product Name	InsulKrimp
Style	Spade Block
Туре	Spade Connector, Metric Spade Connector
UPC	800753101296

## Agency

CSA	LR18689
UL	E32244

# **Physical**

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin

Net Weight	1.891/g
Packaging Type	Bag
Plating min - Mating	0.305μm
Plating min - Termination	0.305μm
Stud Size	5-6 (M3-3.5)
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	6.40mm max.
Wire Size (AWG)	10, 12
Wire Size mm²	3.30-5.00

## **Solder Process Data**

Lead-Free Process Capability	N/A
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# **Application Tooling**

# Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010100</u>
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 22-10 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010300</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050300</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>