

Part Number : 191210053

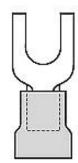
**Product Description :** InsulKrimp Flanged Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 8

(M4), Width 9.53mm Series Number: 19121

**Status:** Active

**Product Category:** Ring and Spade Terminals

**Engineering Number:** C-217-08X



#### **Documents & Resources**

### **Drawings**

191210053 sd.pdf

PK-19902-001-001.pdf

### **3D Models and Design Files**

STEP AP242

**SOLIDWORKS** 

Creo

### **Specifications**

PS-19902-009-001.pdf

PS-19902-013-001.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<del>©</del> per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	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	19121
Description	InsulKrimp Flanged Spade Tongue Terminal for 12-10 AWG Wire, Stud Size 8 (M4), Width 9.53mm
Keyword	Spade Terminal, Spade Terminals
Product Name	InsulKrimp
Style	Spade
Туре	Spade Connector, Metric Spade Connector
UPC	800753096035

### **Agency**

CSA	LR18689
UL	E32244

## **Physical**

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-0

Insulation	PVC
Material - Plating Mating	Tin
Net Weight	1.903/g
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Stud Size	8 (M4)
Wire Insulation Diameter	6.35mm
Wire Size (AWG)	10, 12
Wire Size mm²	4.00-6.00

### **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>

This document was generated on Sep 24, 2025