



Part Number : [191210005](#)

Product Description : InsulKrimp Flanged Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 6 (M3.5), Length 19.84mm

Series Number : 19121

Status : Active

Product Category : Ring and Spade Terminals

Engineering Number : AA-215-06X



Documents & Resources

Drawings

[Drawing 191210005_sd.pdf](#)

[Packaging Design Drawing PK-19902-001-001.pdf](#)

3D Models and Design Files

[3D Model 191210005_stp.zip](#)

Specifications

[Product Specification PS-19902-009-001.pdf](#)

[Product Specification PS-19902-011-001.pdf](#)

[Product Specification PS-19902-013-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
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	19121
Description	InsulKrimp Flanged Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 6 (M3.5), Length 19.84mm
Keyword	Spade Terminal, Spade Terminals
Product Family	Solderless Terminals
Product Name	InsulKrimp
Type	Spade
UPC	800753095229

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.649/g
Packaging Type	Bag
Stud Size	6 (M3.5)

Wire Insulation Diameter	3.68mm
Wire Size (AWG)	18, 20, 22
Wire Size mm ²	0.25-1.50

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm ² (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 20, 2024