

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0191300045**
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Spade Tongue Terminal for 14 to 16 AWG Wire, Stud Size 8 (M4)

Documents:

[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-009-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series 19130
 Crimp Quality Equipment Yes
 Overview Solderless Terminals
 Product Name InsulKrimp
 Taxonomy Ring and Spade Terminals
 Type Spade Block
 UPC 800753101104

Physical

Barrel Type Closed
 Color - Resin Blue
 Flammability 94V-0
 Insulation PVC
 Material - Metal Copper
 Material - Plating Mating Tin
 Net Weight 0.943g
 Packaging Type Carton
 Stud Size 8 (M4)
 Temperature Range - Operating 105°C
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 4.45mm max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.00-2.50

Material Info

Engineering Number B-2781-08X

Reference - Drawing Numbers

Product Specification PS-19902-009-001, PS-19902-011-001,
 PS-19902-013-001
 Sales Drawing SD-19130-003-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
 D(2022)9120-DC (17
 Jan 2023)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19130 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 640010100

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)

Crimp Head for the 640050100

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 03/15/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION