

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0191980040**
Status: **Active**
Overview: Solderless Terminals
Description: Avikrimp Block Spade Terminal for 10-12 AWG Wire

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series [19198](#)
 Crimp Quality Equipment Yes
 Overview [Solderless Terminals](#)
 Product Name Avikrimp
 Type Spade
 UPC 800753046290

Physical

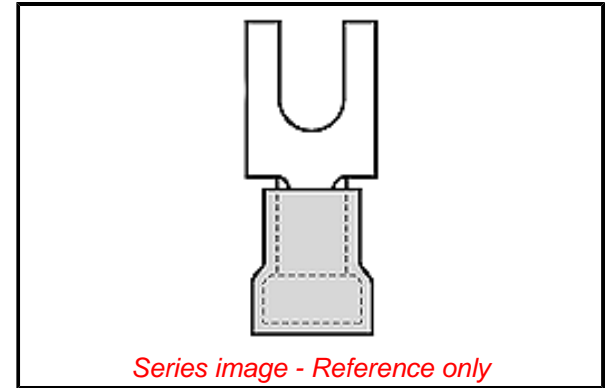
Barrel Type Closed
 Flammability 94V-0
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Net Weight 2.269/g
 Packaging Type Adhesive Tape on Reel
 Plating min - Mating 0.305µm
 Plating min - Termination 0.305µm
 Stud Size 5-6 (M3-3.5)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 5.70mm max.
 Wire Size AWG 10, 12
 Wire Size mm² 3.30-5.00

Material Info

Engineering Number C-8105-06T

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-015-001
 Sales Drawing SD-19139-002-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[19198 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 #

ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880179
Mini-Mac Pneumatic Applicator for Industrial Terminals 6-26 AWG	638851500