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Part Number: [0191420029](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Spade Terminal for 14 to 16 AWG Wire, Stud Size 6(M3.5)

Documents:

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

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series [19142](#)
 Crimp Quality Equipment Yes
 Overview [Solderless Terminals](#)
 Product Name InsulKrimp
 Type Spade
 UPC 800753103610

Physical

Barrel Type Closed
 Color - Resin Blue
 Flammability 94V-0
 Insulation PVC
 Material - Metal Copper
 Material - Plating Mating Tin
 Net Weight 1.130/g
 Packaging Type Carton
 Stud Size 6 (M3.5)
 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

Solder Process Data

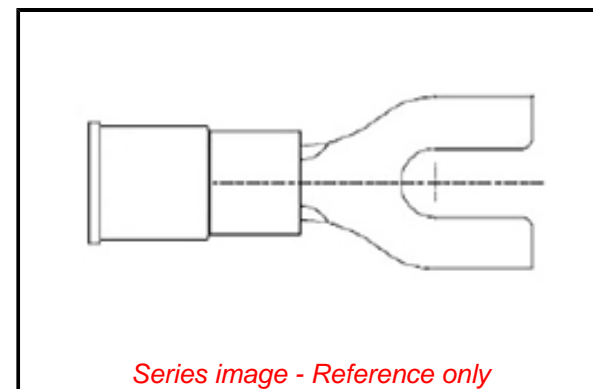
Lead-freeProcess Capability N/A

Material Info

Engineering Number B-227-06X

Reference - Drawing Numbers

Product Specification PS-19902-009-001, PS-19902-011-001,
 PS-19902-013-001
 Sales Drawing SD-19142-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)10043-DC (17
 Jan 2022)

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

[19142 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 Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100

ServiceGrade Hand 640160036
Crimp Tool for Field
Repair only, for
production use our
PremiumGrade Tool

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