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Part Number: [0190710234](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 4 AWG Wire

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 [19071](#)
 Crimp Quality Equipment Yes
 Overview [Solderless Terminals](#)
 Product Name InsulKrimp
 Type Ring
 UPC 800753071933

Physical

Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-0
 Insulation PVC
 Material - Plating Mating Tin
 Net Weight 9.556/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 1/2" (M12)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 13.10mm max.
 Wire Size AWG 4

Solder Process Data

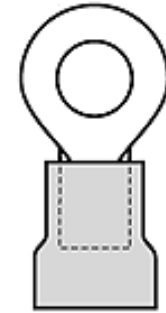
Lead-freeProcess Capability N/A

Material Info

Engineering Number F-666-12X

Reference - Drawing Numbers

Product Specification PS-19902-009-001, PS-19902-011-001,
 PS-19902-013-001
 Sales Drawing 190710231-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ECHA_01_2020 (16
 January 2020

Halogen-Free

Status

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

[19071 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 #
Manual Putt Pump Hydraulic System, Die set required	192860117
Die Set (large) for the HHLS Hydraulic Crimper	192890007
Hydraulic Dieless Crimping Tool	638161700
Hand Crimp Tool	640013900
Hand Crimp Tool for 4 AWG Insulated Ring Terminals	640017870

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