

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190710302](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 1/0 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

UL E32244

General

Product Family Ring and Spade Terminals
 Series [19071](#)
 Crimp Quality Equipment Yes
 Overview [Solderless Terminals](#)
 Product Name InsulKrimp
 Taxonomy Ring and Spade Terminals
 Type Ring
 UPC 800753072756

Physical

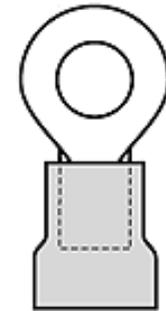
Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-0
 Insulation PVC
 Material - Plating Mating Tin
 Net Weight 24.313/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 7/16" (M11)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 17.50mm max.
 Wire Size AWG 1

Material Info

Engineering Number H-680-76X

Reference - Drawing Numbers

Product Specification PS-19902-009-001, PS-19902-011-001,
 PS-19902-013-001
 Sales Drawing 190710302-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
 D(2022)4187-DC (10
 June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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	192890011
Hydraulic Dieless Crimping Tool	638161700