

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190710143](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 8 AWG Wire, Stud Size 1/4" (M6), Length 33.17mm, Mylar Tape Carrier

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[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 800753071131

Physical

Barrel Type Closed - Brazed
 Color - Resin Natural
 Flammability 94V-0
 Insulation PVC
 Material - Plating Mating Tin
 Net Weight 3.479/g
 Packaging Type Adhesive Tape on Reel
 Stud Size 1/4" (M6)
 Wire Insulation Diameter 9.78mm
 Wire Size AWG 8

Electrical

Voltage - Maximum 300V

Solder Process Data

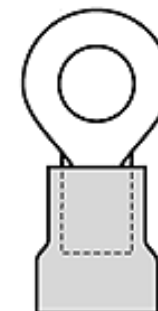
Lead-free Process Capability N/A

Material Info

Engineering Number D-650-14XT

Reference - Drawing Numbers

Product Specification PS-19902-009-001, PS-19902-011-001, PS-19902-015-001
 Sales Drawing SD-19071-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

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 # |
|--|---------------------------|
| Crimp Dies for 8 AWG InsulKrimp and NylaKrimp Mylar Tape, use with the 640162000 Tape Crimp Module and 638017600 TM-4000 Crimp Press | 190472030 |
| Crimp Dies for 8 AWG InsulKrimp Mylar Tape, use with the 640162000 Tape Crimp Module and | 190472060 |

638017600 TM-4000
Crimp Press
ATP Crimp Dies 192880220
for the Tape Crimp
Module and ATP-101
& 301 Press

This document was generated on 09/20/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19071-0143](#)