

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0190710246](#)  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** InsulKrimp Ring Tongue Terminal for 4 AWG Wire, Stud Size 5/16" (M8), Length 46.89mm, 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  
 Mil-Spec N/A  
 Overview [Solderless Terminals](#)  
 Product Name InsulKrimp  
 Type Ring  
 UPC 800753072046

**Physical**

Barrel Type Closed - Brazed  
 Color - Resin Natural  
 Flammability 94V-0  
 Insulation PVC  
 Material - Plating Mating Tin  
 Net Weight 11.035/g  
 Packaging Type Adhesive Tape on Reel  
 Stud Size 5/16" (M8)  
 Wire Insulation Diameter 13.08mm  
 Wire Size AWG 4  
 Wire Size mm<sup>2</sup> 16.80-26.60

**Electrical**

Voltage - Maximum 300V

**Solder Process Data**

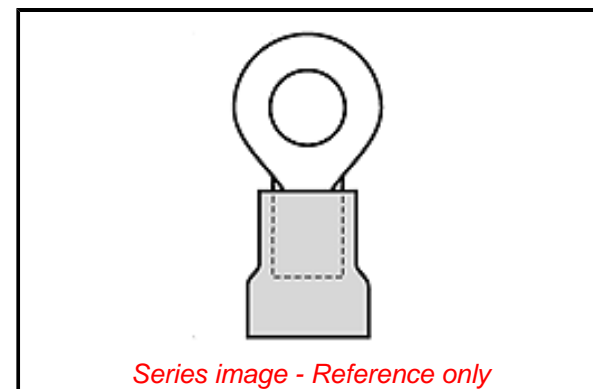
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number F-666-56XT

**Reference - Drawing Numbers**

Product Specification PS-19902-009-001, PS-19902-011-001,  
 PS-19902-015-001  
 Sales Drawing 190710231-000



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 4  
 AWG InsulKrimp and  
 NylaKrimp Mylar  
 Tape, use with the  
 640162000 Tape  
 Crimp Module and  
 638017600 TM-4000  
 Crimp Press

[190472050](#)