

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190700027**
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 18-22 AWG Wire

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 19070
 Crimp Quality Equipment Yes
 Overview Solderless Terminals
 Product Name InsulKrimp
 Type Ring
 UPC 800753068902

Physical

Barrel Type Closed
 Flammability 94V-0
 Insulation PVC
 Material - Plating Mating Tin
 Net Weight 0.823/g
 Packaging Type Adhesive Tape on Reel
 Stud Size 5/16" (M8)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.70mm max.
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.35-0.80

Solder Process Data

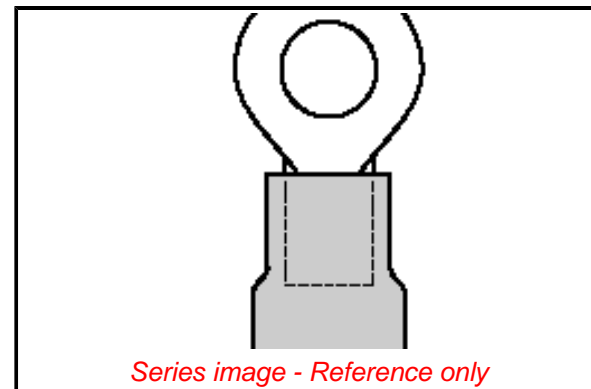
Lead-freeProcess Capability N/A

Material Info

Engineering Number AA-222-56XT

Reference - Drawing Numbers

Product Specification PS-19902-009-001, PS-19902-011-001,
 PS-19902-015-001
 Sales Drawing SD-19070-003-001



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

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

19070 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 #

ATP Crimp Dies 192880023
 for the Tape Crimp
 Module and ATP-101
 & 301 Press
 Mini-Mac Applicator 638851300