

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190700052**
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 18-22 AWG Wire

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[Product Specification PS-19902-009-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series 19070
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Overview Solderless Terminals
 Product Name InsulKrimp
 Type Ring
 UPC 800753069091

Physical

Barrel Type Closed
 Flammability 94V-0
 Insulation PVC
 Material - Plating Mating Tin
 Net Weight 0.453/g
 Packaging Type Adhesive Tape on Reel
 Stud Size 10 (M5)
 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-233-10XT

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per -
 ED/30/2017 (7 July
 2017)

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