

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:
[3D Model](#)
[Drawing \(PDF\)](#)
[3D Model \(PDF\)](#)
[Product Specification PS-19902-009-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)
[Product Specification PS-19902-015-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR18689
UL E32244

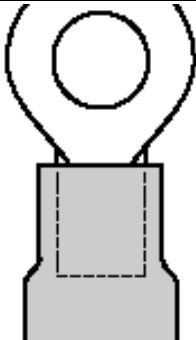
General
Product Family Ring and Spade Terminals
Series [19070](#)
Crimp Quality Equipment Yes
Overview [Solderless Terminals](#)
Product Name InsulKrimp
Type Ring
UPC 800753068902

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 **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2021)4569-DC (8
July 2021)
Halogen-Free
Status
Not 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
[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 for the Tape Crimp Module and ATP-101 & 301 Press	192880023
FineAdjust Pneumatic Applicator for Ring and Spade Terminals, 18-22 AWG	638851300