

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0190700078

Status:

Active

Overview:

Solderless Terminals

Description:

InsulKrimp Ring Tongue Terminal for 14-16 AWG Wire

Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification PS-19902-009-001 (PDF)

Product Specification PS-19902-011-001 (PDF)

Product Specification PS-19902-013-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR18689

E32244

General

Product Family

Series

Crimp Quality Equipment

Overview

Product Name

Taxonomy

Type

UPC

Ring and Spade Terminals

19070

Yes

Solderless Terminals

InsulKrimp

Ring and Spade Terminals

Ring

800753069312

Physical

Barrel Type

Color - Resin

Flammability

Insulation

Material - Plating Mating

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Stud Size

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Closed

Natural

94V-0

PVC

Tin

1.047/g

Bag

2.540µm

2.540µm

5/16" (M8)

4.40mm max.

14, 16

1.30-2.00

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

BB-225-56X

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-009-001, PS-19902-011-001, PS-19902-013-001

SD-19070-008-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

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 #
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 10-22	640010300

AWG (Rings,
Spades, Hooks,
Block Spades and
Flanged Spades)
Crimp Head for the 640050100
AT-200 Pneumatic
Hand Tool
Crimp Head for the 640050300
AT-200 Pneumatic
Hand Tool
ServiceGrade Hand 640160036
Crimp Tool for Field
Repair only, for
production use our
PremiumGrade Tool

This document was generated on 09/26/2022
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION