

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190700067](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 14-16 AWG Wire

Documents:

3D Model	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-013-001 (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	800753069206

Physical

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.720/g
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Stud Size	3-4 (M2.6)
Wire Insulation Diameter	4.40mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.30-2.00

Solder Process Data

Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Engineering Number	BB-223-04X
--------------------	------------

Reference - Drawing Numbers

Product Specification	PS-19902-009-001, PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19070-008



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

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	640010100
Hand Crimp Tool	640010300
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050300