

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190540113**
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for Heavy Duty 14-16 AWG Wire, Vinyl

Documents:

Drawing (PDF)	Product Specification PS-19902-009-001 (PDF)
Product Specification 194130104-000 (PDF)	Product Specification PS-19902-011-001 (PDF)
Product Specification 194130107-000 (PDF)	Product Specification PS-19902-013-001 (PDF)
Product Specification 194130108-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19054
Comments	Heavy Duty, Heavy Duty
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	<u>Solderless Terminals</u>
Product Name	InsulKrimp
Type	Ring
UPC	800753054981

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-0
Insulation	PVC
Material - Metal	Copper
Material - Plating Mating	Tin
Packaging Type	Carton
Stud Size	10 (M5)
Temperature Range - Operating	105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.45mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.00-2.50

Solder Process Data

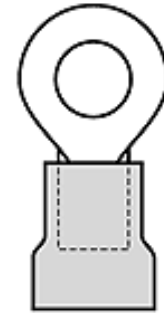
Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Engineering Number	B-237-10X
--------------------	-----------

Reference - Drawing Numbers

Product Specification	194130104-000, 194130107-000, 194130108-000, PS-19902-009-001, PS-19902-011-001, PS-19902-013-001
Sales Drawing	BCD20101



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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

19054 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 #

Mini-Mac Applicator	638853400
PremiumGrade Hand Crimp Tool	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
Taped Terminal Crimp Module used with TM-3000 and TM-4000 presses with ATP-201 and ATP-301 die sets.	640162000

This document was generated on 03/13/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION