

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190540090](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: InsulKrimp™ Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013 \(PDF\)](#)
[Product Specification PS-19902-009 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)

Agency Certification

CSA LR18689
UL E32244

General

Product Family Ring and Spade Terminals
Series [19054](#)
Comments Heavy Duty
Crimp Quality Equipment Yes
Mil-Spec N/A
Overview [Solderless Terminals](#)
Product Name InsulKrimp™
Type Ring
UPC 800753054653

Physical

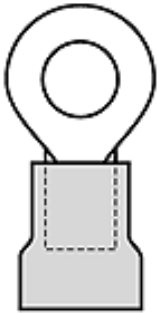
Barrel Type Closed
Color - Resin Natural
Flammability 94V-0
Insulation PVC
Material - Plating Mating Tin
Net Weight 2.244/g
Packaging Type Bag
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Plating min: Mating (µin) 100
Plating min: Mating (µm) 2.5
Plating min: Termination (µin) 100
Plating min: Termination (µm) 2.5
Stud Size 5-6 (M3-3.5)
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 6.40mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.30 - 2.00

Material Info

Old Part Number B-228-06HDX

Reference - Drawing Numbers

Product Specification PS-19902-009, PS-19902-011, PS-19902-013
Sales Drawing SD-19054-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014
December 17): No

Halogen-Free

Status

Not Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

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 #
PremiumGrade™ Hand Crimp Tool	0640010100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100