

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190540097](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-009-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series [19054](#)
 Comments Heavy Duty
 Crimp Quality Equipment Yes
 Overview [Solderless Terminals](#)
 Product Name InsulKrimp
 Type Ring
 UPC 800753054769

Physical

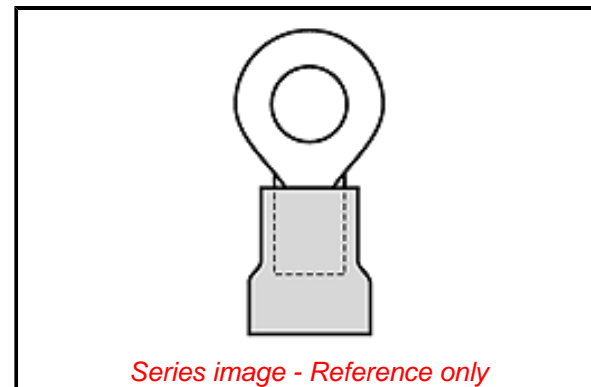
Barrel Type Closed
 Color - Resin Yellow
 Flammability 94V-0
 Insulation PVC
 Material - Plating Mating Tin
 Net Weight 2.836/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 1/4" (M6)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 6.40mm max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.30-2.00

Material Info

Engineering Number B-230-14HDX

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per -
 ED/71/2019 (16 July
 2019)

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 #
PremiumGrade Hand Crimp Tool	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100