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Part Number: **0190540094**
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
 Mil-Spec N/A
 Overview Solderless Terminals
 Product Name InsulKrimp™
 Type Ring
 UPC 800753054721

Physical

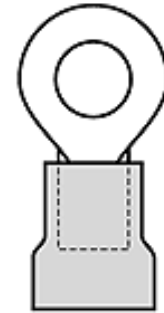
Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-0
 Insulation PVC
 Material - Plating Mating Tin
 Net Weight 2.144/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 10 (M5)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 6.40mm max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.30-2.00

Material Info

Engineering Number B-228-10HDX

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

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
RoHS Phthalates	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	0640010100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100

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