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Part Number: [0190540096](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire

Documents:

3D Model	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-013-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-009-001 (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
Taxonomy	Ring and Spade Terminals
Type	Ring
UPC	800753054752

Physical

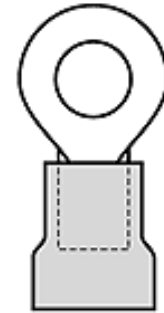
Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	2.994/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	10 (M5)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	6.40mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.30-2.00

Material Info

Engineering Number	B-230-10HDX
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Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

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	640010100
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Hand Crimp Tool for Avikrimp and InsulKrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)

Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
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ServiceGrade Hand 640160036
Crimp Tool for Field
Repair only, for
production use our
PremiumGrade Tool

This document was generated on 01/31/2023

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