

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190540127](#)
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire

Documents:

Drawing (PDF)	Product Specification PS-19902-015-001 (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	800753055155

Physical

Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	2.751/g
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	3/8" (M9)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	6.40mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.30-2.00

Solder Process Data

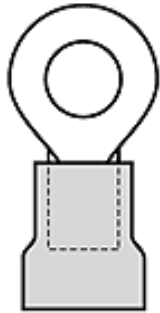
Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number	B-240-38HDXT
--------------------	--------------

Reference - Drawing Numbers

Product Specification	PS-19902-009-001, PS-19902-011-001, PS-19902-015-001
Sales Drawing	SD-19054-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

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	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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880179
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880502
Mini-Mac Applicator	638851500