

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190440137](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Krimptite Ring Tongue Terminal for 14-16 Heavy Duty AWG Wire

Documents:

Drawing (PDF)	Product Specification PS-19902-011-001 (PDF)
3D Model (PDF)	Product Specification PS-19902-013-001 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19044
Comments	Heavy Duty
Crimp Quality Equipment	Yes
Overview	Solderless Terminals
Product Name	Krimptite
Type	Ring
UPC	800755060140

Physical

Barrel Type	Closed
Insulation	None
Material - Plating Mating	Tin
Net Weight	3.189/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	1/2" (M12)
Termination Interface: Style	Crimp or Compression
Wire Size AWG	14, 16
Wire Size mm ²	1.30-2.00

Solder Process Data

Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Engineering Number	B-101-12HD
--------------------	------------

Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19044-008-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

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

[19044 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 for Krimptite/Versakrimp Terminals and Splices, 10-22 AWG and 6.0mm ² - 0.5mm ²	640030100
Crimp Head for the AT-200 Pneumatic Hand Tool	640070100
ServiceGrade Hand Crimp Tool - Ratchet	640160038

This document was generated on 09/20/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Terminals](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[00-054007-01074-6](#) [00-054007-70206-1](#) [00-054007-70210-8](#) [00-054007-70217-7](#) [00-054007-70226-9](#) [00-054007-70228-3](#) [00-054007-70248-1](#) [00-054007-70256-6](#) [00-054007-70301-3](#) [00-054007-70316-7](#) [0-0320562-0](#) [00-054007-49560-4](#) [00-054007-70209-2](#) [00-054007-70225-2](#) [00-054007-70227-6](#) [00-054007-70231-3](#) [00-054007-70241-2](#) [00-054007-70242-9](#) [00-054007-70244-3](#) [00-054007-70246-7](#) [00-054007-70263-4](#) [00-054007-70288-7](#) [00-054007-70290-0](#) [00-054007-70300-6](#) [00-054007-70304-4](#) [01-2065-1-0216](#) [01-2900-1-04412](#) [00581P0075](#) [600TS-10](#) [60205-1](#) [604200-1](#) [605601-1](#) [60598-1-CUT-TAPE](#) [61314-6-C](#) [61810-3](#) [61-S](#) [62149-1](#) [626-0194](#) [62-NBM-A](#) [62-SN](#) [62-SP](#) [640179-1](#) [M55155/059I03](#) [M55155/079C01](#) [M55155/099H02](#) [M55155/109H01](#) [M55155/109H02](#) [M55155/12XH05](#) [M55155/16XH02](#) [M55155/29-5S](#)