

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190540039**
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 18-22 AWG Heavy Duty Wire, Stud Size 10 (M5)

Documents:

3D Model	Product Specification PS-19902-009-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-011-001 (PDF)
Product Specification 194130107-000 (PDF)	Product Specification PS-19902-013-001 (PDF)
Product Specification 194130108-000 (PDF)	RoHS Certificate of Compliance (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	800753053908

Physical

Barrel Type	Closed
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.769/g
Packaging Type	Adhesive Tape on Reel
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	18, 20, 22
Wire Size mm ²	1.30-2.00

Solder Process Data

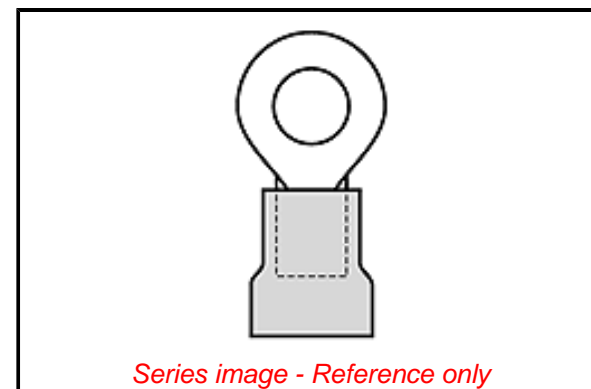
Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number	A-221-10X
--------------------	-----------

Reference - Drawing Numbers

Product Specification	194130107-000, 194130108-000, PS-19902-009-001, PS-19902-011-001, PS-19902-013-001
Sales Drawing	ACD20101



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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