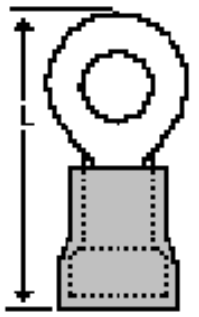
This document was generated on 09/10/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190730009
Status: Active
Overview: Solderless Terminals
Description: Avikrimp Ring Tongue Terminal for 18 to 22 AWG Wire, Stud Size 6 (M3.5), Length 18.00mm



Series image - Reference only

Documents:

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

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19073
Comments	Type II Insulated
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	Solderless Terminals
Product Name	Avikrimp
Type	Ring
UPC	800753075016

Physical

Barrel Type	Closed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Net Weight	0.660/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	5-6 (M3-3.5)
Wire Insulation Diameter	3.60mm max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35-0.80

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Engineering Number	AA-820-06

Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19073-002

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - ED/61/2018 (27 June 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
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
19073 Series

This document was generated on 09/10/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION