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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

Documents:

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

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19073
Comments	Type II Insulated; Class 1 and 2
Crimp Quality Equipment	Yes
Mil-Spec	AS25036-101, MS25036-101
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	0.598/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

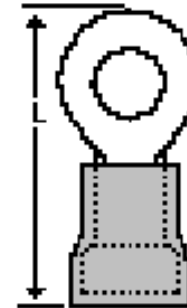
Lead-freeProcess Capability	N/A
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Material Info

Old Part Number	AA-820-06
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Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[19073](#) 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™	0640010100
Hand Crimp Tool	
Crimp Head for the	0640050100
AT-200™ Pneumatic	
Hand Tool	