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**Part Number:** [19006-0005](#)  
**Status:** **Active**  
**Description:** Avikrimp™ Quick Disconnect, for 18-22 AWG Wire, Female Flag, Tab 4.75 x 0.51mm

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-014 (PDF)</a>
<a href="#">Product Specification PS-19902-011 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19902-013 (PDF)</a>	

**Agency Certification**

CSA	LR18689
UL	E79133

**General**

Product Family	Quick Disconnects
Series	<a href="#">19006</a>
Crimp Quality Equipment	Yes
Insulated	Fully
MolexKits	Yes
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800753030961

**Physical**

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.279/g
Orientation	Flag
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.81mm max.
Wire Size AWG	18, 20, 22
Wire Size mm <sup>2</sup>	0.35 - 0.80

**Electrical**

Voltage - Maximum	600V
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**Material Info**

Old Part Number	AA-5222
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**Reference - Drawing Numbers**

Product Specification	PS-19902-011, PS-19902-013, PS-19902-014
Sales Drawing	CDFLA187



image - Reference only

Series

**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

**Contains SVHC: No Low-Halogen Status Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

19006Series

**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 #
Hand Crimp Tool	<a href="#">0640014300</a>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640054300</a>

This document was generated on 10/21/2013

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