

[Molex.com](#)

English  
日本語  
한국어  
简体中文

[Register | Login](#)  
[My Parts \( 0 items \)](#)

Search site: Search:  [Go](#)

- Product Name**
- Cross-Ref**
- Catalog**
- Literature**
- Industries**
- Standards**
- Contact Us**
- About Us**
- Investors**
- Careers**

- [Connectors](#)
- [Sockets](#)
- [I/O Connectors](#)
- [Cable Assemblies](#)
- [Fiber Optics](#)
- [Printed Circuit Products](#)
- [Industrial Products](#)
- [Lighting Products](#)

**Switch Language**

English

- [Home](#)
- [Quick Disconnects](#)
- [Datasheet](#)

**Need Assistance?**

- [Contact Us](#)
- [Find a Distributor](#)
- [Order Samples](#)
- [Tech Library](#)
- [Ecocare](#)
- [Electrical Models](#)

[Printer-friendly page](#)

[Email this page](#)

**Part Number:**  
**0190060011**

**Status:**  
**Active**

**Description:**  
Avikrimp™ Quick Disconnect for 14-16 AWG Wire, Female Flag, Tab 6.35mm (.250") x 0.81mm (.032")

**Documents:** *Note - Please disable browser pop-up blockers for documents on www.molex.com*

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS](#)



**EU RoHS**  
ELV and RoHS  
Compliant

**REACH SVHC**  
Not Reviewed

**Halogen-Free Status**  
Not Reviewed

**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>

**Crimp Quality Equipment**

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

[Click here for details](#)[Certificate of Compliance \(PDF\)](#)**Order Products:**Part Detail: [\(show all\)](#)[GeneralPhysicalElectricalAgency CertificationMaterial InfoReference - Drawing Numbers](#)

**General**

Product Family	Quick Disconnects
Series	<u>19006</u>
Product Name	Avikrimp™
Type	Quick Disconnect

**Physical**

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Resin	Nylon
Orientation	Flag
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm (.032")
Tab Width	6.35mm (.250")
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	4.32mm (.170") max.
Wire Size AWG	14, 16
Wire Size mm <sup>2</sup>	1.30 - 2.00

**Electrical**(Please review the Product Specification for specific details.)

Voltage - Maximum	600V
-------------------	------

**Agency Certification**

CSA	LR18689
UL	E79133

**Material Info**

Old Part Number	BB-5221
-----------------	---------

**Reference - Drawing Numbers**

Sales Drawing	SD-19006-001
---------------	--------------

---

[Feedback](#)  
[Privacy](#)  
[Legal](#)  
[Site Map](#)  
[Help](#)

• Find us on

Copyright 2005-2010

