

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [19277-0005](#)  
**Status:** **Active**  
**Description:** Quixon Quick Disconnect, Avikrimp™ Style, Female, Fully Insulated Blue, 14-16 AWG, Loose

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-013 \(PDF\)](#)  
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series [19277](#)  
 Comments Low Insertion Force  
 Crimp Quality Equipment Yes  
 MolexKits Yes  
 Product Name Avikrimp™, Quixon  
 Type Quick Disconnect  
 UPC 884982565203

**Physical**

Barrel Type Closed  
 Color - Resin Blue  
 Flammability 94V-2  
 Gender Female  
 Glow-Wire Compliant No  
 Insulation Nylon (PA)  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Net Weight 1.205/g  
 Orientation Straight  
 Packaging Type Bag  
 Tab Thickness 0.41mm  
 Tab Width 7.87mm  
 Temperature Range - Operating -55°C to +105°C  
 Wire Insulation Diameter 3.60mm  
 Wire Size AWG 14, 16

**Electrical**

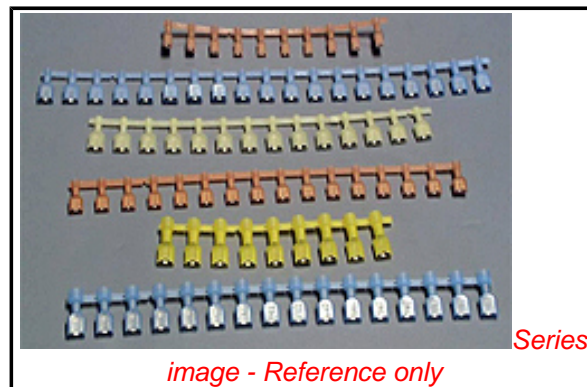
Voltage - Maximum 300V

**Material Info**

Old Part Number BB-5263-LIF

**Reference - Drawing Numbers**

Product Specification PS-19902-011, PS-19902-013  
 Sales Drawing SD-19277-001



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Not Reviewed**  
**Low-Halogen 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**

[19277Series](#)

**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="#">0640011100</a> |
| Crimp Head for the AT-200™ Pneumatic Hand Tool | <a href="#">0640051100</a> |