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**Part Number:** [19019-0035](#)  
**Status:** **Active**  
**Description:** Avikrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm<sup>2</sup>) Wire, Box, Tab 5.21 x 0.81mm

**Documents:**  
[Drawing \(PDF\)](#) [Product Specification PS-19902-014 \(PDF\)](#)  
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

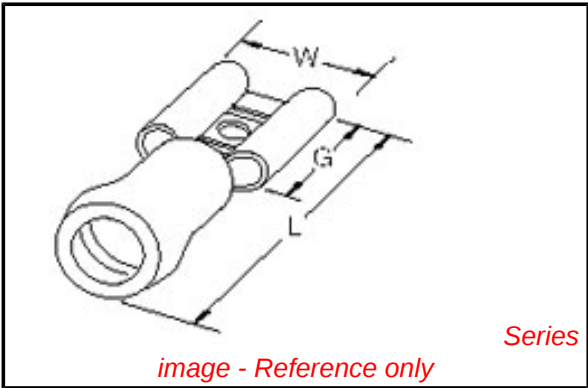
**General**  
Product Family Quick Disconnects  
Series [19019](#)  
Crimp Quality Equipment Yes  
Insulated No  
Product Name Avikrimp™  
Type Quick Disconnect  
UPC 800753038301

**Physical**  
Barrel Type Closed  
Color - Resin Blue  
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  
Net Weight 0.798/g  
Orientation Straight  
Packaging Type Bag  
Polarized to Mating Part No  
Tab Thickness 0.81mm  
Tab Width 5.21mm  
Temperature Range - Operating -65°C to +105°C  
Wire Insulation Diameter 3.50mm max.  
Wire Size AWG 14, 16  
Wire Size mm<sup>2</sup> 1.30 - 2.00

**Electrical**  
Voltage - Maximum 300V

**Material Info**  
Old Part Number BB-8191-032

**Reference - Drawing Numbers**  
Product Specification PS-19902-011, PS-19902-014  
Sales Drawing SD-19019-001



**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**  
[19019Series](#)

**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™      | <a href="#">0640010200</a> |
| Hand Crimp Tool    |                            |
| Crimp Head for the | <a href="#">0640050200</a> |
| AT-200™ Pneumatic  |                            |
| Hand Tool          |                            |