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**Part Number:** 0190190015  
**Status:** Active  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Avikrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm<sup>2</sup>) Wire, Box, Tab 5.21 x 0.81mm

**Documents:**  
[Drawing \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#)  
[Product Specification PS-19902-013-001 \(PDF\)](#)  
[Product Specification PS-19902-014-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

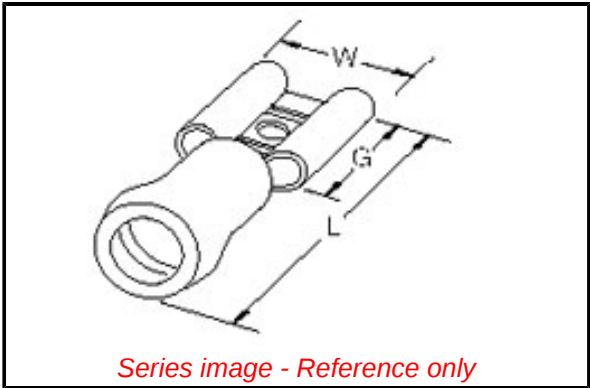
**General**  
Product Family Quick Disconnects  
Series 19019  
Crimp Quality Equipment Yes  
Insulated Partial  
Overview Standard Quick-Disconnect Terminals  
Product Name Avikrimp™  
Type Quick Disconnect  
UPC 800753037984

**Physical**  
Barrel Type Closed  
Color - Resin Red  
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 0.731/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 2.90mm max.  
Wire Size AWG 18, 20, 22

**Electrical**  
Voltage - Maximum 300V

**Material Info**  
Engineering Number AA-8190-032

**Reference - Drawing Numbers**  
Product Specification PS-19902-011-001, PS-19902-013-001, PS-19902-014-001  
Sales Drawing AACD80501, SD-19019-001



**EU ELV**  
Not Relevant

| EU RoHS                                                                                                                                                   | China RoHS |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per<br>-ED/01/2017 (12<br>January 2017)<br><b>Halogen-Free</b><br><b>Status</b><br>Not Low-Halogen |            |

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |               |
|-----------------|---------------|
| China ROHS      | Not Relevant  |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

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19019 Series