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**Part Number:** [19006-0003](#)  
**Status:** **Active**  
**Description:** Flag Avikrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm<sup>2</sup>) Wire, Mylar Tape, Tab 6.35 x 0.81mm

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)  
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-014 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series [19006](#)  
 Crimp Quality Equipment Yes  
 Insulated Fully  
 Product Name Avikrimp™  
 Type Quick Disconnect  
 UPC 800753030923

**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 1.369g  
 Orientation Flag  
 Packaging Type Adhesive Tape on Reel  
 Polarized to Mating Part No  
 Tab Thickness 0.81mm  
 Tab Width 6.35mm  
 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

**Material Info**

Old Part Number AA-5220T

**Reference - Drawing Numbers**

Product Specification PS-19902-011, PS-19902-014, PS-19902-015  
 Sales Drawing SD-19006-001



image - Reference only

Series

**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**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 #
Crimp Dies for the ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals	<a href="#">0192880057</a>

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