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**Part Number:** [19039-0026](#)  
**Status:** **Active**  
**Overview:** Snap Plugs and Receptacles  
**Description:** Avikrimp™ Snap Plug Receptacle for 22-18 AWG Wire, PVC, Fits Male Plug Diameter 3.96mm, Mylar Tape Carrier

**Documents:**

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

**Agency Certification**

CSA      LR18689  
 UL      E152602

**General**

Product Family      Quick Disconnects  
 Series      [19039](#)  
 Comments      Fits Male Plug Dia. 3.96mm  
 Crimp Quality Equipment      Yes  
 Insulated      Fully  
 Overview      [Snap Plugs and Receptacles](#)  
 Product Name      Avikrimp™  
 Type      Snap Receptacle  
 UPC      800753049611

**Physical**

Barrel Type      Closed  
 Color - Resin      Red  
 Flammability      94V-0  
 Gender      Female  
 Glow-Wire Compliant      No  
 Insulation      PVC  
 Lock to Mating Part      None  
 Material - Metal      Brass  
 Material - Plating Mating      Tin  
 Material - Plating Termination      Tin  
 Material - Resin      PVC  
 Net Weight      1.566/g  
 Orientation      Straight  
 Packaging Type      Adhesive Tape on Reel  
 Plating min - Mating      4.064µm  
 Plating min - Termination      4.064µm  
 Tab Thickness      N/A  
 Tab Width      N/A  
 Temperature Range - Operating      -40°C to +105°C  
 Termination Interface: Style      Crimp or Compression  
 Wire Insulation Diameter      3.25mm max.  
 Wire Size AWG      18, 20, 22  
 Wire Size mm²      0.25 - 1.50

**Electrical**

Voltage - Maximum      600V

**Material Info**

Old Part Number      BRA-8156T

**Reference - Drawing Numbers**

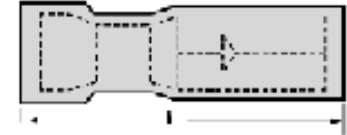


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Series

**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**

19039Series

**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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<a href="#">0192880033</a>
Mini-Mac™ Applicator	<a href="#">0638853600</a>

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